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REPORT ON THE QUALITY OF MARINE SURFACE OBSERVATIONS FOR THE PERIOD JANUARY TO JUNE 1996.

REPORT NO. 15

DATA ASSIMILATION,
METEOROLOGICAL OFFICE,
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REPORT ON THE QUALITY OF MARINE SURFACE OBSERVATIONS:

JANUARY TO JUNE 1996

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1. INTRODUCTION

In 1985, the Commission for Basic Systems agreed that there was a need for GDPS/ Global NWP centres to monitor the quality of observations available on the GTS and to exchange monthly lists of those stations providing observations which seem in error. In 1988 three lead centres were nominated which would have a co-ordinating role of producing, at six-monthly intervals, consolidated lists of suspect stations for given data types together with information on the nature of the error. RSMC Bracknell was allocated the rôle as lead centre for marine surface observations which encompasses observations from ships, drifting buoys, moored buoys and other fixed marine platforms. This is the fifteenth such report and covers the period January to June 1996. The report covering the period July to December 1996 will appear in spring 1997.

Following the CBS recommendations, four centres have been active in exchanging monitoring information each month; RSMC Bracknell since August 1987, ECMWF since August 1988, RSMC Tokyo since September 1988 and NCEP Washington since August 1989. At first, the only monitoring information exchanged on marine surface observations was related to pressure, and the first two WMO reports were restricted to that parameter alone. All four centres now regularly monitor wind observations and results are contained in this report. In addition, the report contains monitoring results for sea-surface temperature (SST). For each marine observing platform identified as suspect, values are supplied for the number of observations received at each centre, the number of observations with gross errors, and the mean and rms differences from the background values used by the numerical data assimilation system.

2. MONITORING METHODS

Errors in observations may arise from a number of sources: the instrument may be malfunctioning, figures may be mistaken while being transferred manually, or there may be corruption of data during transmission. Errors can also arise in the pressure report if the adjustment to sea level is made incorrectly or not at all, and a poorly-sighted anemometer can result in errors in the observations of wind. For SST observations, the depth at which the observation is made can be crucial. "Surface" observations from buoys are usually made at a depth of around 0.5m, whereas ships may take a measurement between a depth of 10m and the surface, depending on the method used. At present, there is no indication given within the report of the observation's depth, so it is not possible to determine the significance of this factor. By contrast, satellites measure the temperature of the ocean's "skin" which is generally slightly cooler than the temperature immediately beneath, by several tenths of a ^{o}C, as a result of evaporative cooling and other surface processes. Some of these errors can be detected by applying checks on the code format and the internal consistency of the report (for example: are the position and pressure consistent with a report 6 hours earlier?). Checks on spatial consistency may be made if there are other nearby observations. However, such quality checks are unable to identify errors on all occasions and it is recognised that the numerical data assimilation systems in use today can provide global reference values which have a valuable application in the area of observation monitoring. The short-term forecast from the previous numerical analysis, commonly known as the first-guess or background field, provides perhaps the most useful information on observation quality, as it represents an accurate and spatially consistent estimate of the observed value which is independent of the observation itself. Observation-minus-background (hereafter referred to as O-B) differences are at the centre of all monitoring work by GDPS centres. For sea-surface temperature, it is not possible to use a background field with which to compare the observed value, as for wind and pressure observations, because no forecast of SST is performed. Instead, the analysis field is used. SST changes only slowly relative to parameters above the surface, thus

this is a good enough approximation. Analyses are performed daily at RSMC Bracknell from an assimilation of both surface and satellite observations. There is one drawback in using the analysis field as an alternative: it is not independent of the observations themselves. This is a major limitation when it comes to assessing observation quality since the results are not straightforward to interpret.

Taking all marine surface observations together, the values of O-B have distinct characteristics. The vast majority of the observations show quite small departures from background and the distribution of O-B is nearly Gaussian, with little or no bias. The errors in the background field probably contribute most to the values of O-B for these observations. There is, however, often a smaller group of observations departing much more from background, for which observation error is the only reasonable explanation for the large values of O-B. Studies of the distribution of O-B and its variation at different points around the globe enable reasonably accurate estimates of background error to be made, and this provides the basis for the monitoring methods described here. Those marine observing platforms for which, in a sufficiently large sample, the observed values of pressure or wind differ from the background by an amount significantly in excess of the estimate of background error, may be labelled as suspect with a high degree of confidence. The limits used here to identify suspect observing platforms have been set sufficiently stringent to preclude much likelihood of the background, rather than the observations, being in error.

Each monitoring centre produces a monthly list of the identifiers of marine observing platforms considered suspect according to the departure from the centre's background values. All observations, both synoptic and asynoptic, are assimilated. At Bracknell, Tokyo and Washington, the corresponding background value used is that valid at the nearest main synoptic hour. At ECMWF, however, interpolation in time is performed.

Given that the number of observations made during the month is greater than or equal to 20, then the condition used by all centres for obtaining platforms for the suspect lists is that at least one of the following criteria are satisfied:

Pressure

1. the | mean of O-B |	$\geq$ 4.0hPa	
2. the standard deviation of O-B	$\geq$ 6.0hPa	
3. the percentage of gross errors	$\geq$ 25	

Wind

1. the | mean of O-B |	$\geq$ 5.0ms^{-1}	(Speed)
	$\geq$ 30°	(Direction)
2. the standard deviation of O-B	$\geq$ 80°	(Direction)
3. the percentage of gross errors	$\geq$ 25	

A gross error is defined as an observation which departs from the background by more than 15hPa (Pressure) or 25ms^{-1} (Vector Wind). The mean and standard deviation of the samples are evaluated excluding gross errors and in this way occasional "wild" values resulting from, for example, corruption during transmission, do not influence the sample characteristics. Direction statistics are also calculated excluding values in light winds, where either the observed or background speed is less than 5ms^{-1}.

Relatively little information is exchanged between centres on a regular monthly basis for SST.

The monthly results for pressure from all four monitoring centres show considerable agreement, both on the observing platforms listed as suspect and the values of the mean and rms difference from each centre's background. Differences between the monthly suspect lists are usually due to the different numbers of observations available at each centre. The cut-off varies between 6 and 24 hours. There are also some unexplained variations in the data receipt between the centres, which may be due to problems in the GTS or in the local procedures for handling the data.

Monitoring results for wind speed also show reasonable agreement on the mean and standard deviation from each centre's background; there is less agreement as to which platforms are listed, reflecting the greater uncertainty when monitoring wind speed.

This report draws together all the monthly monitoring results exchanged on marine surface data and identifies a list of observing platforms which have provided observations of poor quality over the six-month period. In drawing-up this list, there have been a number of guiding principles:

1. As with the monthly lists, accuracy is assessed relative to background values.
2. Only those observing platforms are listed for which there is a very high degree of confidence that the observations rather than the background values are in error.
3. At least 40 reports are required over the period in which the observations are considered suspect.
4. The perceived accuracy over the last part of the six-month period is of greatest importance; observing platforms will not be listed if there has been recent improvement and their reports are at present without major error.
5. Given that the number of observations made during the period is greater than or equal to 40, then the condition for listing a platform as suspect in this report is that at least one of the following criteria are satisfied:

Pressure

1. the | mean of O-B |	$\geq$ 3.5 hPa
2. the standard deviation of O-B	$\geq$ 5.0 hPa
3. the percentage of gross errors	$\geq$ 25

Wind

1. the | mean of O-B |	$\geq$ 5.0 ms^{-1}	(Speed)
	$\geq$ 30°	(Direction)
2. the standard deviation of O-B	$\geq$ 6.0 ms^{-1}	(Speed)
	$\geq$ 60°	(Direction)
3. the percentage of gross errors	$\geq$ 25	

SST

1. the RMS of O-A	$\geq$ 2.5°C
2. the percentage of gross errors	$\geq$ 25

The same gross error limits apply in this report as for the monthly lists, with the limit for SST being set at 5°C. All observations having gross errors are excluded from the calculation of the mean and standard deviation of O-B and O-A.

The limits set on the bias and standard deviation of O-B are slightly less stringent than those for the monthly lists because the sample sizes are larger. They are only applied over the last part of the period if there has been a recent deterioration in quality. It is possible that there are a few observing platforms listed in this report which have not appeared on any of the monthly lists. This can occur if they report infrequently and only produce a large enough sample over a period of several months. The six-month list is longer than most of the monthly lists because many ships cease reporting for variable periods of time, presumably in most cases while they are in port or out of service. Only over a relatively long period, probably more than six months, is a representative sample obtained from all those ships providing observations.

3. MONITORING RESULTS

The monitoring results presented in this report relate only to data exchanged over the GTS. Observations from marine platforms are transmitted in one of two formats: the SHIP code, used for most observations from ships, moored buoys and other fixed platforms, and the DRIFTR code, used mostly for observations from drifting buoys. In this report the term "ship observations" refers to those received in the SHIP code and the "drifting buoy observations" to those received in DRIFTR code. The SHIP code indicates whether the observation was made manually or by an automatic system and accordingly the sub-divisions "manual ship" and "automatic ship" will be defined.

3.1 Pressure

In the six-month period January to June 1996, 1,119,106 observations of pressure were monitored at Bracknell from 4988 manual ships, 426 drifting buoys, and 426 automatic ships. The number of reports received from individual ships varies greatly as Table 1 demonstrates; apparently, a large percentage only report once. The reason for this is unclear but it may be a result of errors in the part of the message giving the ship identifier. A comparison with the corresponding table in the fourteenth report, shows that the number of manual ship identifiers continues to decline, but that there has been a general increase in the number of drifting buoy identifiers, particularly for SST. In the case of manual ships, the decline is due to a smaller number of ships reporting once, or very infrequently; there has been a slight shift towards a higher reporting frequency for those ships that remain; for other data types, the change is more evenly spread.

TABLE 1: FREQUENCY DISTRIBUTION OF THE NUMBER OF REPORTS OF PRESSURE, WIND AND SEA SURFACE TEMPERATURE FROM INDIVIDUAL IDENTIFIERS AVAILABLE FOR MONITORING AT BRACKNELL, JANUARY TO JUNE 1996.

Number of reports	Number of manual ships reporting			Number of drifting buoys reporting			Number of automatic ships reporting		
	Press	Wind	SST	Press	Wind	SST	Press	Wind	SST*
1	1275	1101	1274	14	14	2	149	106	5
2-10	771	753	838	20	20	17	52	45	133
11-20	323	314	330	32	23	16	16	23	6
21-40	445	458	408	13	5	20	17	13	22
41-100	824	813	758	32	4	70	16	20	6
101-200	710	668	608	36	11	102	23	26	4
201-500	582	440	475	72	8	310	55	85	10
501-1000	43	22	36	70	7	373	97	119	17
1001-1500	14	12	9	85	8	79	1	0	4
1501 +	1	4	14	52	1	102	0	0	94
Total	4988	4585	4750	426	101	1091	426	437	301
(Report 14)	*(5226)*	*(4765)*	*(5059)*	*(368)*	*(87)*	*(954)*	*(426)*	*(479)*	*(317)*

* numbers are for automatic (fixed) buoys only

NUMBER OF OBSERVATIONS OF PRESSURE RECEIVED AT BRACKNELL ON THE GTS FOR EACH OF THE SIX-MONTH PERIODS COVERED BY THE WMO REPORTS ON THE QUALITY OF MARINE OBSERVATIONS

TABLE 2:

Period	WMO report number	Number of Observations			
		Manual ships	Drifting buoys	Automatic ships	Total
Jan-Jun 1989	1	424087	174971	40082	639140
Jul-Dec 1989	2	421315	151972	58016	631303
Jan-Jun 1990	3	424335	177927	63847	666109
Jul-Dec 1990	4	412430	205488	71146	689064
Jan-Jun 1991	5	364760	177069	64401	606230
Jul-Dec 1991	6	348710	148604	68456	565770
Jan-Jun 1992	7	332443	216872	73893	623208
Jul-Dec 1992	8	336958	247873	80862	665693
Jan-Jun 1993	9	340293	288208	77317	705818
Jul-Dec 1993	10	348082	316261	88650	752993
Jan-Jun 1994	11	334134	279963	111928	726025
Jul-Dec 1994	12	383760	305618	142468	831846
Jan-Jun 1995	13	369781	407111	124537	901429
Jul-Dec 1995	14	394016	528938	138653	1061607
Jan-Jun 1996	15	430162	566035	122909	1119106

FIGURE 1:

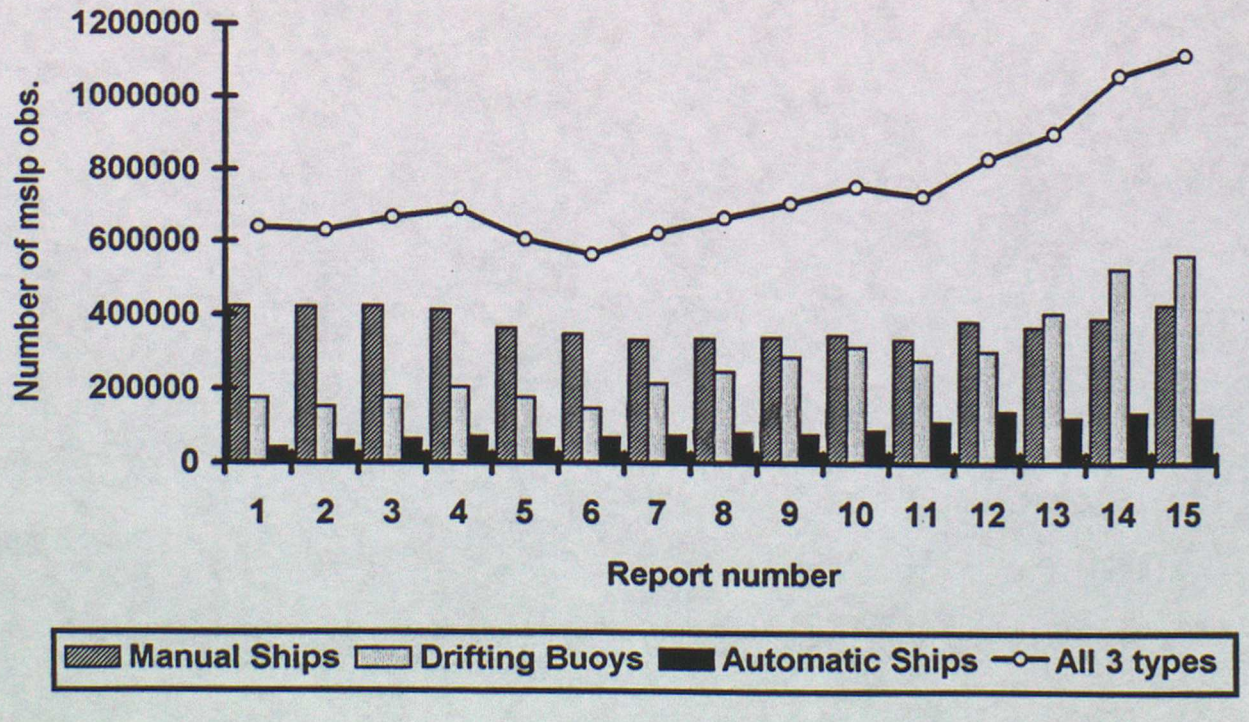


Table 2 shows the number of observations of pressure that have been received over the GTS at Bracknell for past six-month periods. Due to changes in data storage methods at Bracknell in May 1991, report number 5 covered the period January to May 1991 only, thence figures for January-June 1991 have been scaled-up in order to make a fair comparison with other six-month periods; this may not be entirely accurate. Further changes in November 1993 for drifting buoys & automatic ships for pressure & winds, may have allowed duplication of a few identifiers in Table 1 for the period June to December 1993, as reclassification from one observation type to another occurred. The observation distribution shown in Table 2 will also have been affected in the long term with a slight shift towards drifting buoys; no duplication of observations occurred however. SST observations were not affected by the November 1993 change.

Figure 1 shows the information presented in Table 2 more clearly. It can be seen that the total number of observations rose somewhat to begin with, but was followed by a notable decline. Since report number six (covering the period July to December 1991) however, there has been a recovery in the total, with the first half of 1996 showing the greatest number of all. This increase is due not only to a greater number of drifting buoys reporting, but also to an increase in the number of reports from each buoy, as reliability improves. Despite the fact that the number of reports from both manual and automatic ships has been relatively stable (with a slight seasonal variation), there has been a substantial increase in the number of observations from drifting buoys, the number now exceeding those for manual ships by over 30%.

A histogram of O-B differences for all ship pressure reports in the period January to June 1996 is shown in Figure 2a, together with the Gaussian distribution with the same mean and standard deviation. Although almost all values fall within the range +5 to -5 hPa, a small number of very large values, presumably resulting from erroneous observations, contribute to the large standard deviation of the population. The distribution for all those observations which fail the automatic quality-control checks is broad (Figure 2b). The remaining 95 per cent of the observations which pass the quality checks show a distribution of O-B which is very close to Gaussian (Figure 2c) with mean -0.2 hPa and standard deviation 1.4 hPa; the principal contribution to the standard deviation is assumed to be from background errors.

A global estimate of the background error, such as is provided above, will conceal large spatial variations which may occur. Background values will be more accurate in data-rich areas (e.g.: in the North Sea or Mediterranean) or where the meteorological variability is low (e.g.: the tropics). The geographical distributions of the mean and standard deviation of the values of O-B from all ship observations which pass the quality-control checks, have been calculated for 10-degree latitude-longitude boxes and are plotted in Figures 3 and 4. In almost all areas, the magnitude of the mean is less than 0.5 hPa, the exceptions being generally only where the sample size is small. The standard deviation in the tropics is 1.0 to 1.5 hPa, in northern latitudes 1.5 to 2.0 hPa, and in the Southern Ocean 1.5 to 3.0 hPa. The number of ship pressure reports accepted by the model quality control in each 10-degree box is shown in Figure 5.

Table 3 contains a list of those ships and drifting buoys considered to have produced suspect observations of pressure in the period January to June 1996. Values over the six-month period are given for the number of observations of pressure available for the Bracknell global model runs, the number of observations differing from the background value by more than 15 hPa (gross errors), and the mean and standard deviation of O-B using the Bracknell global model. The number of times the identifier has appeared on the monthly suspect lists from the four monitoring centres is also given. In order to give a detailed picture of the frequency of reporting and any changes in the observation accuracy, six-month time-series of O-B differences are given at the end of the report for each of the identifiers listed.

An interesting characteristic of the errors identified here, which soon becomes obvious on inspection of the time-series charts at the end of this report, is that most can be attributed to a bias in the observed pressure. In many cases the bias is constant over the whole monitoring period. There are some values which appear to depart greatly from the sample mean, presumably due to some gross error in the observation, but generally they are isolated instances. In only a few cases are there regular large random departures from background. Those observing

platforms listed in Table 3 which appeared in the forteenth report (July to December 1995) have been indicated with an asterisk. A comparison of the statistics given here with those in the thirteenth report (January to June 1995), clearly indicates that the bias in the pressure observations from some ships has scarcely changed over the past 12 months.

Statistics for those marine observing platforms which were listed in the forteenth six-monthly report and which do not appear in Table 3b, are given in Table 4 along with comments on the quality of their pressure observations. Time-series charts of the pressure observations from these platforms are not given. Less than 40 reports have been received in the latest six-month period for a majority of the ships on this list; several show some improvement in the quality of observations, however.

3.2 Wind

The monitoring of observations of wind, presents more problems than for pressure. On the majority of observing platforms, wind is measured using anemometers. The reported speed will be dependent on the averaging period and the height of the instrument above sea level, which will vary a great deal from platform to platform. The wind flow is distorted by a large structure and factors affecting the wind measurement will also include the siting of the anemometer and the bearing of the wind with respect to the structure. Not all winds are measured by anemometers; observations from some ships are based on visual estimates of the sea state and in these cases the factors outlined above do not apply.

In the monitoring results presented here, the background winds are valid at a height of 10 metres above mean sea-level, a little lower than the average height of a ship anemometer. Where the anemometer height is much different from the reference height, a significant O-B speed bias may be introduced. This will be the case, for example, for observations from oil rigs or tankers with an anemometer height of 50m or more, or from buoys where the anemometer can be as low as 2m.

In the period January to June 1996, 504,839 observations of wind were available for monitoring at Bracknell from 4585 manual ships, 101 drifting buoys, and 437 automatic ships. A more detailed breakdown is given in Table 1. Histograms of O-B differences for ship observations of wind speed are presented in Figures 2d to 2f and of wind direction in Figures 2g to 2j. As with observations of pressure, those wind observations which fail the quality-control checks differ most from background, some by as much as 40ms^{-1}, and they make a large contribution to the variance of O-B. The distributions of O-B wind speed and direction for the remaining 91 per cent of the observations are nearly Gaussian. There is a speed bias of +1.4ms^{-1} relative to background, with a direction bias of just -1.5°.

Figures 6 and 7 show the geographical distributions over the six-month period of the mean and standard deviation of O-B for ship observations of wind speed which pass the quality-control checks. The numbers of wind reports used to generate these statistics are presented in Figure 8. The standard deviation of O-B wind speed is typically 3 to 4ms^{-1} in middle latitudes and less than 3ms^{-1} in the tropics. The bias is generally around +1ms^{-1}, but exceeds +2ms^{-1} in a few places. Similar distributions of the mean and standard deviation of O-B wind direction are shown in Figures 9 and 10. Only reports where both the observed and background wind speeds are greater than 5ms^{-1} were used to obtain these values. The magnitude of the bias is less than 10 degrees in most places. The standard deviation is generally between 20 and 30 degrees globally, but in some areas, notably tropical parts of the Indian and Pacific Oceans & in data-sparse areas of the southern hemisphere, it is as large as 40 or 50 degrees. The numbers of reports of wind direction used to generate these statistics are presented in Figure 11.

Figures 6-11 provide reference values against which the characteristics of O-B for different marine observing platforms may be compared. Table 5 contains a list of those ships and drifting buoys considered to have produced suspect observations of wind speed in the period January to June 1996, and in Table 7 a similar list is provided for wind direction. Values are given for the number of observations of wind received at Bracknell, the number of observations having a vector difference from background of more than 25ms^{-1} (gross errors), & the mean and standard

deviation of O-B. Time-series of O-B for each identifier listed are given at the end of the report. In most cases of suspect speed observations, a constant bias is clearly evident. Errors in observations of direction are more random in nature. Tables 6 & 8 contain statistics for platforms which are not included in Tables 5 & 7 but that were listed in the previous six-month report, for wind speed & direction respectively. Time-series plots for these identifiers are not included in this report.

3.3 Sea-surface temperature

In the six-month period, January to June 1996, a total of 1,489,596 observations of SST were monitored at Bracknell, from 4750 manual ships, 1091 drifting buoys and 301 fixed buoys. Of the total, 358,117 were from ships, 337,959 from fixed buoys and 788,389 from drifting buoys. The increase, 110,759 compared with the six-month period July to December 1995, is mainly due to a dramatic rise in the number of observations from drifting buoys, but ships also contributed. The number of ships reporting SST has decreased by 6% compared with the previous six months, with the number of fixed buoys reporting decreasing by 5%; the number of drifting buoys reporting however, has increased by 14%. Table 1 gives the number of reports received from individual identifiers in frequency categories and shows that a large number of ships reported only once during the six-month period. Errors in reporting the station's identifier could make a significant contribution to this total. Despite there being a relatively small number of buoys, they constitute a substantial percentage of the total number of observations received. This is due to the frequency at which the observations are made: ships usually report only at the main synoptic hours, or less frequently, whereas some buoys report as often as every hour.

Figures 12a, 12b and 12c show the number of observations, mean O-A and standard deviation of O-A for each of the 3 observation types, for both the northern and the southern hemispheres. Only observations passing quality control checks have been used. Figure 12b shows that the overall bias of each observation type is small (< 0.1°C), with ship observations having a slightly positive bias; the sign of the bias for both fixed and drifting buoys varies with the hemisphere. Figure 12c shows that ship observations are substantially more erratic, with standard deviations approximately twice those of fixed and drifting buoys. This is partly due to the fact that buoys report frequently and at a quasi-constant location which effectively gives them increased weight in the analysed field.

Figures 13, 14 and 15 respectively show the global distribution of the bias and standard deviation of O-A and the numbers of observations, for ships. The largest biases occur at high latitudes, which is most likely a result of the small number of observations available and hence the decreased reliability of the analysis in these areas, particularly in the southern hemisphere. Figures 16 and 17 show the global distribution of fixed and drifting buoy SST reports. The coverage provided by drifting buoys is extensive, the exception being tropical areas of the Atlantic, and the polar regions. Fixed buoys are largely concentrated in coastal regions, with particularly high observation densities around the UK and the USA. A number of $10^{\circ} \times 10^{\circ}$ grid boxes contain less than 5 reports; this situation may have arisen from reports containing erroneous positions.

Table 9 contains a list of the ships and drifting buoys considered to have produced suspect observations over the six-month period. The comments given in each case provide an indication of the main reason for the station to be listed as suspect; time-series charts have also been plotted for SST and are included at the end of the report. A large number of the identifiers appearing on the list do so as a result of a persistent bias. A high percentage of those listed due to the number of gross errors, also show a large bias. Table 10 gives details of the performance over the latest six-month period of ships which were considered suspect in the previous six-month period but which don't appear in Table 9. A significant number of the ships included in Table 10 have shown an improvement in the accuracy of SST measurements during the first half of 1996.

4. SUMMARY

99 marine observing platforms are listed as producing suspect observations of pressure over the period January to June 1996, 35 as producing suspect wind observations and 124 as producing suspect SST observations. The first report issued by RSMC Bracknell for the period January to June 1989, listed 150 marine platforms producing suspect observations of pressure. The selection criteria have remained unchanged, and the reduction in the number of platforms listed seems to reflect a genuine improvement in quality over the period.

The most common characteristic of the pressure errors found here is a bias in the reported pressure which may remain constant for many months. The majority of platforms listed as producing suspect wind observations show a bias in the reported wind speed, while a few show a large standard deviation in wind direction. For sea-surface temperature observations, the presence of a persistent bias is again found to be the most common cause of error.

The selection criteria have been set sufficiently stringent to ensure that only those are listed for which there is a high degree of confidence in there being large observation errors. There are a great many others, not listed here, for which there must be considerable doubt over the quality of the observations. A wider range of monitoring results are available from Bracknell on request.

TABLE 3: LIST OF MARINE OBSERVING PLATFORMS REPORTING SUSPECT PRESSURE OBSERVATIONS OVER THE PERIOD JANUARY TO JUNE 1996.

Column 1 Call sign or identifier.

Column 2 Number of pressure observations available for monitoring over the 6-month period, excluding duplicates, but including any observations with gross errors.

Column 3 Number of pressure observations differing by more than 15 hPa from background (gross error).

Column 4 Standard deviation of observation-minus-background differences excluding cases of gross error.

Column 5 Mean of observation-minus-background differences (bias) excluding cases of gross error.

Columns 6-9 Number of times observing platform has appeared on suspect lists. B=Bracknell, E=ECMWF, T=Tokyo, W=Washington.

Column 10 Comments on quality of pressure observations.

Notes:

1. Units are hPa.
2. Observing platforms marked with an asterisk were listed in the previous report (July to December 1995)
3. Column 9 (Washington) covers the month of January 1996 only.

Table 3a: Platforms reporting in DRIFTR code

*i): Platforms **non-operational** at the end of the reporting period*

Ident.		N Obs.	NGE	SD	Bias	B	E	T	W	Comments
15902		281	0	2.4	-3.8	1	0	0	0	Bias drift
17603	*	950	226	8.6	2.1	2	2	2	1	Bias +12hPa, -10hPa from Feb
17604	*	555	555	****	****	4	3	0	1	Gross errors
17607	*	774	362	4.3	8.2	2	2	1	1	Gross errors
17608	*	344	229	4.6	9.0	2	2	1	1	Gross errors
17615		1784	5	2.3	0.6	1	0	1	0	Erratic from June
17901		495	327	3.3	-4.3	2	2	1	1	Gross errors; bias drift
33535		2522	310	5.8	-1.0	3	3	3	0	Erratic
33540	*	142	142	****	****	1	1	0	1	Gross errors
33546		1109	41	3.7	3.3	2	1	2	0	Large bias from May
33900		607	4	3.3	-5.5	2	2	1	1	Bias drift
33944	*	44	10	3.3	-9.4	1	1	0	1	Bias
33951	*	417	36	4.3	-5.1	1	0	1	0	Erratic from May
34909		887	11	4.2	2.5	2	2	1	0	Bias from April
46921		42	2	2.8	-10.2	1	1	0	1	Bias
54907		1359	33	2.5	-0.2	1	0	1	0	Erratic from June
55906		1098	33	4.3	1.1	1	0	0	0	Erratic from April
56601		601	28	4.1	3.6	1	1	1	0	Bias; rather erratic
56602		502	29	4.2	-3.0	1	1	1	0	Bias from April
56606		423	14	5.2	-0.3	0	0	2	0	Erratic

Continued ⇨

Ident.	N Obs.	NGE	SD	Bias	B	E	T	W	Comments
56915	529	25	6.2	-0.5	1	1	1	0	Erratic
71542	100	89	8.2	-4.9	2	2	0	0	Gross errors; erratic
74537	2558	317	5.2	-2.1	2	3	4	0	Erratic

*ii): Platforms **operational** at the end of the reporting period*

Ident.		N Obs.	NGE	SD	Bias	B	E	T	W	Comments
23924		303	303	****	****	3	3	0	1	Gross errors; large bias
33947		232	20	5.3	-0.2	0	1	0	0	Erratic
55516	*	1672	0	1.2	-3.7	0	0	0	0	Bias
71591		1550	12	3.2	5.5	2	3	3	0	Bias; rather erratic

Table 3b: Platforms reporting in SHIP code

Ident.		N Obs.	NGE	SD	Bias	B	E	T	W	Comments
A8SF	*	144	5	2.2	3.7	0	0	1	0	Bias
CYGR		61	46	4.3	-8.3	2	0	0	0	Gross errors
CYLX		47	47	****	****	0	0	0	0	Gross errors; large bias
C6FA6	*	140	1	1.3	-5.8	4	4	3	1	Bias
C6IL3	*	112	0	2.3	8.9	4	2	4	1	Bias
C6JV4	*	42	0	1.1	5.4	0	0	1	0	Bias
C6LI6		57	1	1.1	9.4	2	2	1	0	Bias
C6LU3	*	116	5	1.7	12.0	3	0	0	0	Bias
D9ZZ	*	71	5	4.2	7.1	0	0	0	0	Bias; rather erratic
ELIG5		136	0	1.5	3.9	1	1	1	0	Bias
ELIT9	*	121	1	1.7	-4.1	1	2	3	0	Bias
ELIU2	*	86	0	1.7	4.7	2	2	4	1	Bias
ELNG6	*	182	75	2.8	-12.9	4	0	0	0	Gross errors; large bias
ELQF4	*	44	0	1.5	-5.1	1	0	1	1	Bias
ELRE5	*	264	2	1.7	4.6	4	0	4	0	Bias
ELSS6		50	0	3.7	5.2	1	1	0	0	Bias
EUJV		154	5	3.5	6.5	4	3	3	0	Bias +8hPa from March
FNOV	*	82	0	1.3	3.6	0	0	4	0	Bias
INTERBER		48	0	1.1	-5.6	2	0	0	0	Bias
J8HF2		43	0	1.7	9.0	1	0	1	0	Bias
LACF4	*	133	1	2.0	-4.7	2	0	0	1	Bias
LAWR2	*	97	0	2.0	3.1	1	0	1	0	Bias +4hPa from February
LAXS2		90	0	1.4	5.8	2	2	1	0	Bias
NODU		43	0	3.8	-3.9	1	0	0	0	Bias
OUKV		143	0	1.7	-4.3	3	1	2	0	Bias
OWVK2		112	0	1.2	-3.7	0	0	0	0	Bias
OZBW6		49	0	1.3	3.6	0	0	0	0	Bias
OZ2003		80	1	3.0	-5.8	3	0	0	0	Bias
PPSL		376	0	1.5	3.7	1	0	0	0	Bias
P3HH4		68	0	1.9	6.2	0	0	2	0	Bias
P3XM4	*	345	2	2.6	-4.4	5	5	3	1	Bias
S6CL		135	2	3.0	5.2	4	0	2	0	Bias
TFLE	*	139	0	1.8	-5.6	2	1	1	1	Bias
UBXJ		58	0	3.1	-5.4	0	0	0	0	Bias
UFYN	*	138	3	2.6	-3.8	1	1	2	0	Bias
UHVW	*	123	0	1.6	3.6	1	1	0	0	Bias
UJJR		119	3	3.2	-4.8	2	2	2	1	Bias
UKGT	*	99	3	2.8	-10.8	2	2	2	1	Bias
UOVE		50	2	1.9	-6.2	0	1	1	0	Bias
UPUA		58	43	2.0	-11.6	2	1	1	0	Gross errors

Continued ⇨

Ident.		N Obs.	NGE	SD	Bias	B	E	T	W	Comments
UTTT	*	83	2	1.4	-5.2	0	0	0	0	Bias
UVJA		55	30	4.2	-7.0	1	1	1	0	Gross errors
UVJB		73	0	2.8	4.0	1	1	1	0	Bias
VCGQ		42	37	1.6	-10.4	1	0	0	0	Gross errors
VCKQ		44	22	4.8	-9.1	0	0	0	0	Gross errors
VCRQ		45	28	6.5	-4.2	1	0	1	0	Gross errors
VCTK		55	44	1.5	-9.8	1	0	1	0	Gross errors
VCTX		41	35	4.9	-8.6	0	0	0	0	Gross errors
VDLC		44	0	1.9	-6.5	1	0	0	0	Bias
VDRV	*	53	32	2.0	-8.3	1	0	0	0	Gross errors
VGNW		42	17	3.4	-5.3	0	0	0	0	Gross errors
VOPM		123	70	4.2	-5.9	1	2	1	0	Gross errors
VOXZ	*	50	50	****	****	1	0	0	0	Gross errors; large bias
VRUH6	*	166	0	1.3	4.5	2	3	1	0	Bias
V2QU		167	2	2.0	-6.0	5	0	0	0	Bias
WBF2376	*	49	0	3.3	4.0	1	0	1	0	Bias
WEABKAC		53	0	1.3	5.8	1	0	0	0	Bias
WRA7927		81	27	4.4	-1.6	0	0	0	0	Gross errors
YLAQ		101	0	1.9	3.9	2	1	0	0	Bias
YLBF	*	81	0	1.1	5.3	1	3	2	0	Bias
3EAY5	*	55	1	1.8	-5.4	2	0	0	0	Bias
3ESE9	*	119	0	1.5	7.4	2	2	4	0	Bias
3ETA5	*	69	1	1.8	5.8	0	0	4	0	Bias
3EWJ9		151	1	4.0	2.2	1	0	0	0	Bias +4hPa from April
3EYY8	*	123	1	2.2	-3.5	0	2	0	0	Bias
3FCU3	*	72	0	2.9	4.3	0	0	0	0	Bias
3FGQ3		105	0	1.1	5.5	2	0	5	0	Bias
3FTJ4	*	125	0	1.5	6.7	3	2	4	0	Bias
3FZW		49	0	1.5	4.9	1	0	0	0	Bias
9MBQ6	*	166	3	3.9	-2.4	1	1	1	0	Bias +6hPa from April
9VIH		95	0	1.5	-4.9	2	1	2	0	Bias
9VOP		117	0	2.3	-3.7	1	0	1	0	Bias

TABLE 4: LIST OF PLATFORMS REPORTING IN SHIP CODE NOT APPEARING IN TABLE 3 BUT LISTED AS SUSPECT OVER THE PERIOD JULY TO DECEMBER 1995.

Column 1 Call sign or identifier.

Column 2 Number of pressure observations available for monitoring over the 6-month period, excluding duplicates, but including any observations with gross errors.

Column 3 Number of pressure observations differing by more than 15 hPa from background (gross error).

Column 4 Standard deviation of observation-minus-background differences excluding cases of gross error.

Column 5 Mean of observation-minus-background differences (bias) excluding cases of gross error.

Column 6 Comments on quality of pressure observations.

Notes: 1. Units are hPa.

Ident.	N Obs.	NGE	SD	Bias	Comments
ATSR	11	0	2.9	3.5	Less than 40 reports; bias persists
CG2241	6	4	1.5	-12.0	Few reports
CZ9742	0				No reports
C6BO9	144	3	6.4	-3.4	No longer biased from April
C6MP9	408	0	1.7	0.0	No longer biased
DSGM	0				No reports
DVRUK4D	0				No reports
D5NE	135	16	6.6	0.2	No longer biased from April
ELED7	33	0	1.4	3.9	Less than 40 reports; bias persists
ELGH5	6	0	1.6	-1.7	Few reports
ELLY4	36	0	1.9	-2.8	Less than 40 reports; bias reduced
HSAH	62	0	2.1	-1.3	No longer biased
LADN4	72	4	7.0	-3.6	No longer biased from May
NHWR	67	4	2.4	-1.6	No longer biased
OXWJ2	181	4	4.7	5.7	No longer biased from May
OZBL2	315	0	3.4	6.1	No longer biased from April
P3NE5	18	0	3.4	5.9	Less than 40 reports; bias persists
UFOJ	0				No reports
UHZN	33	0	2.6	3.7	Less than 40 reports; no longer biased
UPKU	0				No reports
URTY	45	0	4.1	3.9	No longer biased from March
USNN	0				No reports
VCPK	14	12	0.5	0.1	Less than 40 reports; gross errors persist
VCQL	39	0	2.0	-5.0	Less than 40 reports; bias persists
VGVR	95	0	1.6	0.0	No longer biased
VRUI9	0				No reports
VSBT2	0				No reports
VSIA	4	1	0.9	4.9	Few reports
WAQ3520	58	2	3.1	-2.3	Bias reduced

Continued ⇨

Ident.	N Obs.	NGE	SD	Bias	Comments
WA8463	159	0	2.3	-1.3	No longer biased
WPPO	97	2	4.2	2.4	No longer biased from March
WQZ9670	158	0	3.1	-1.5	No longer biased from June
WTEF	233	0	1.6	2.0	Bias reduced
XCMG	118	0	3.6	0.2	No longer biased
YJWZ7	203	1	3.5	-2.9	No longer biased from April
ZHDF5	0				No reports
ZSPP	281	0	2.6	-2.4	No longer biased from April
ZTFU	3	0	0.9	-5.9	Few reports
3EWF5	82	0	1.6	-3.5	Bias reduced from April
3EWK9	102	0	3.1	2.2	No longer biased from February

TABLE 5: LIST OF MARINE OBSERVING PLATFORMS REPORTING SUSPECT WIND SPEED OBSERVATIONS OVER THE PERIOD JANUARY TO JUNE 1996.

Column 1 Call sign or identifier.

Column 2 Number of wind speed observations available for monitoring over the 6-month period, excluding duplicates, but including any observations with gross errors.

Column 3 Number of wind observations with vector difference from background of more than 25ms^{-1} (gross error).

Column 4 Standard deviation of observation-minus-background differences excluding cases of gross error.

Column 5 Mean of observation-minus-background differences (bias) excluding cases of gross error.

Columns 6-9 Number of times observing platform has appeared on suspect lists. B=Bracknell, E=ECMWF, T=Tokyo, W=Washington.

Column 10 Comments on quality of wind speed observations.

Notes:

1. Units are ms^{-1}.
2. Observing platforms marked with an asterisk were listed in the previous report (July to December 1995)
3. Column 9 (Washington) covers the month of January 1996 only.

Table 5a: Platforms reporting in DRIFTR code

*i): Platforms **non-operational** at the end of the reporting period*

Ident.		N Obs.	NGE	SD	Bias	B	E	T	W	Comments
31521		111	0	0.5	-6.5	1	1	0	0	Bias
44616	*	268	0	5.8	-8.6	2	2	1	1	Erratic from February
52656		41	0	1.3	-6.6	1	1	0	1	Bias
62505		461	12	5.3	8.4	2	2	0	0	Bias; erratic from March
62506		270	0	2.8	-5.9	2	2	1	0	Bias

*ii): Platforms **operational** at the end of the reporting period*

Ident.	N Obs.	NGE	SD	Bias	B	E	T	W	Comments
91722	55	0	1.9	-5.2	1	1	0	0	Bias

Table 5b: Platforms reporting in SHIP code

Ident.	N Obs.	NGE	SD	Bias	B	E	T	W	Comments
C6LC4	112	2	3.8	7.3	4	4	1	0	Bias
DQQC	168	1	5.6	7.9	3	1	1	0	Bias; rather erratic
DYZJ	82	3	6.0	8.9	1	1	2	0	Erratic
D9SF	41	0	2.6	5.3	2	1	0	0	Bias
FNNK	383	6	5.9	8.5	5	5	5	0	Bias; rather erratic
LXAP	128	3	4.3	8.0	2	3	2	1	Bias
OZIA	343	10	7.1	8.1	3	2	1	0	Erratic
SQBG	59	0	5.9	7.6	1	1	1	0	Bias; rather erratic
VJBE	69	0	4.2	5.4	2	0	2	0	Bias
VRUP7	46	0	4.2	5.5	0	0	1	0	Bias
XYKX *	54	0	4.1	6.4	0	0	0	0	Bias
3FOO5	75	2	5.1	7.8	1	2	2	0	Bias
5MCB	51	0	3.7	5.0	0	0	1	0	Bias
9MSM	161	0	5.2	3.6	1	1	1	0	Bias +7 m s-1 from May
9MTZ	144	13	4.9	8.6	4	4	4	0	Bias
9VPP	84	3	5.6	6.5	0	1	0	0	Bias

TABLE 6: LIST OF PLATFORMS REPORTING IN SHIP CODE NOT APPEARING IN TABLE 5 BUT LISTED AS SUSPECT OVER THE PERIOD JULY TO DECEMBER 1995.

Column 1 Call sign or identifier.

Column 2 Number of wind speed observations available for monitoring over the 6-month period, excluding duplicates, but including any observations with gross errors.

Column 3 Number of wind observations with vector difference from background of more than 25ms^{-1} (gross error).

Column 4 Standard deviation of observation-minus-background differences excluding cases of gross error.

Column 5 Mean of observation-minus-background differences (bias) excluding cases of gross error.

Column 6 Comments on quality of wind speed observations.

Notes: 1. Units are ms^{-1}.

Ident.	N Obs.	NGE	SD	Bias	Comments
CG2614	333	0	3.9	-2.2	No longer biased from March
D5AN	0				No reports
FNKA	92	0	4.4	3.5	Bias reduced; less erratic
HSGX	5	0	3.6	5.3	Few reports
MKHA7	63	5	5.4	3.9	No longer erratic from April
OUEK	148	1	5.0	1.3	No longer biased; less erratic
P3XM4	289	0	3.2	3.8	No longer biased from March
S6BR	123	2	3.5	2.9	Bias reduced
VNGG	130	0	2.8	-0.1	No longer biased
VRID	224	7	5.7	5.0	No longer biased from March
VRIU	110	3	3.0	-1.5	No longer biased
VRUC4	0				No reports
V2TZ	11	0	2.9	-0.6	Less than 40 reports; no longer biased
3EFY6	0				No reports
3EPY3	0				No reports
4QUL	249	0	4.5	4.1	Bias reduced
9VNQ	0				No reports

TABLE 7: LIST OF MARINE OBSERVING PLATFORMS PRODUCING SUSPECT WIND DIRECTION OBSERVATIONS OVER THE PERIOD JANUARY TO JUNE 1996.

Column 1 Call sign or identifier.

Column 2 Number of wind direction observations available for monitoring over the 6-month period,excluding duplicates, but including any observations with gross errors.

Column 3 Number of wind observations with vector difference from background of more than 25ms^{-1} (gross error).

Column 4 Standard deviation of observation-minus-background differences excluding cases of gross error.

Column 5 Mean of observation-minus-background differences (bias) excluding cases of gross error.

Columns 6-9 Number of times observing platform has appeared on suspect lists. B=Bracknell, E=ECMWF, T=Tokyo, W=Washington.

Column 10 Comments on quality of wind direction observations.

Notes:

1. Units are degrees (°).
2. Observing platforms marked ◆ had a significant bias at some time within the period and the statistics and their plots refer to direction reports associated with background wind speeds greater than 5 ms^{-1}. If no significant speed bias was present the statistics and plots refer to direction reports with an observed speed greater than 5 ms^{-1}.
3. Observing platforms marked with an asterisk were listed in the previous report (July to December 1995)
4. Column 9 (Washington) covers the month of January 1996 only.

Table 7a: Platforms reporting in DRIFTR code

*i): Platforms **non-operational** at the end of the reporting period*

Ident.		N Obs.	NGE	SD	Bias	B	E	T	W	Comments
21529		562	0	63.1	17.5	1	2	0	0	Erratic
31521	◆	111	0	10.0	-104.6	1	0	0	0	Bias
52309		92	0	44.8	24.7	0	0	0	0	Bias drift
55579	*	189	0	76.3	-1.7	0	2	0	0	Erratic
55588		1124	7	54.8	-98.7	3	3	1	0	Bias
91852		91	0	12.0	-114.5	2	1	0	0	Bias

*ii): Platforms **operational** at the end of the reporting period*

Ident.		N Obs.	NGE	SD	Bias	B	E	T	W	Comments
46557		901	0	33.0	-34.4	6	6	2	0	Bias
46558	◆	110	0	17.0	-37.1	3	0	0	0	Bias
51006	*	42	0	79.2	3.1	0	0	0	0	Erratic
52011		227	0	67.6	-4.6	0	5	1	0	Erratic

Table 7b: Platforms reporting in SHIP code

Ident.	N Obs.	NGE	SD	Bias	B	E	T	W	Comments
FNKA	73	0	76.0	-20.4	0	0	2	0	Erratic
UOPQ	43	1	65.7	-2.4	0	0	0	0	Erratic
XXX4QVU	93	0	69.5	13.1	0	1	1	0	Erratic
3EEC6	80	0	65.0	0.8	0	0	0	0	Erratic

TABLE 8: LIST OF PLATFORMS REPORTING IN SHIP CODE NOT APPEARING IN TABLE 7 BUT LISTED AS SUSPECT OVER THE PERIOD JULY TO DECEMBER 1995.

Column 1 Call sign or identifier.

Column 2 Number of wind direction observations available for monitoring over the 6-month period,excluding duplicates, but including any observations with gross errors.

Column 3 Number of wind observations with vector difference from background of more than $25ms^{-1}$ (gross error).

Column 4 Standard deviation of observation-minus-background differences excluding cases of gross error.

Column 5 Mean of observation-minus-background differences (bias) excluding cases of gross error.

Column 6 Comments on quality of wind direction observations.

Notes: 1. Units are degrees ($^{\circ}$).

Ident.	N Obs.	NGE	SD	Bias	Comments
ZTFV	1	0	0.0	68.5	Few reports
ZTHF	0				No reports
ZTHG	0				No reports
46147	309	0	22.5	0.5	No longer erratic

TABLE 9: LIST OF MARINE OBSERVING PLATFORMS REPORTING SUSPECT SEA-SURFACE TEMPERATURE OBSERVATIONS OVER THE PERIOD JANUARY TO JUNE 1996.

Column 1 Call sign or identifier

Column 2 Number of sea-surface temperature observations available for monitoring over the 6-month period, including any observations with gross errors.

Column 3 Number of sea surface temperature observations differing by more than 5°C from the analysis (gross errors).

Column 4 Standard deviation of observation-minus-analysis differences excluding cases of gross error.

Column 5 Mean of observation-minus-analysis differences excluding cases of gross error.

Column 6 Comments on quality of sea surface temperature observations.

Notes:

1. Units are °C.
2. Observing platforms marked with an asterisk were listed in the previous report (July to December 1995)

Table 9a: Platforms reporting in DRIFTR code

*i): Platforms **non-operational** at the end of the reporting period*

Ident.		N Obs.	NGE	SD	Bias	Comments
12518		81	80	0.0	4.8	Gross errors; bias +6°C
13576	*	110	0	0.3	4.1	Bias
21514		341	159	2.9	-0.9	Gross errors;
21523		718	53	2.7	0.4	Bias +3°C from April
21913		212	132	2.9	-1.3	Gross errors
23562		729	316	2.5	-2.0	Gross errors; erratic
23564	*	541	276	2.7	-1.4	Gross errors; erratic
23565	*	161	42	2.5	-2.5	Erratic
23913		255	226	1.8	4.4	Gross errors; bias -15°C from April
23925	*	100	95	3.0	-2.1	Gross errors; erratic
32908		227	227	****	****	Gross errors
33951		175	16	0.8	3.9	Bias
34909		180	180	****	****	Gross errors
44536		58	0	0.2	4.5	Bias
46732		46	1	0.2	4.7	Bias
46733		43	15	0.2	4.7	Gross errors; bias
46736		48	0	0.3	3.6	Bias
46737		42	0	0.3	4.4	Bias
46738		41	0	0.3	4.2	Bias
51567		63	63	****	****	Gross errors
51631		769	82	1.0	3.5	Bias drift
52647		111	3	1.1	-2.5	Bias
52827		303	128	1.1	2.0	Gross errors; bias +5°C from February

Continued ⇨

Ident.	N Obs.	NGE	SD	Bias	Comments
54913	169	169	****	****	Gross errors
54933	74	0	0.2	-2.8	Bias
61521	321	46	2.0	2.9	Parallel O-A traces - collecting centre problem?
61522	628	18	2.1	2.5	Parallel O-A traces - collecting centre problem?
61523	652	34	2.0	2.9	Parallel O-A traces - collecting centre problem?
61524	461	11	2.0	2.5	Parallel O-A traces - collecting centre problem?
74535	828	518	0.4	0.2	Gross errors; bias >30°C

*ii): Platforms **operational** at the end of the reporting period*

Ident.	N Obs.	NGE	SD	Bias	Comments
22908	114	0	1.0	-2.3	Bias
33954	134	0	0.6	-2.7	Bias
48559	425	11	1.2	2.6	Bias
51560	207	139	2.6	0.9	Gross errors; erratic
56607	47	35	2.5	-1.2	Gross errors; erratic
56608	46	33	2.7	-0.8	Gross errors; erratic

Table 9b: Platforms reporting in SHIP code

Ident.		N Obs.	NGE	SD	Bias	Comments
CG2564		56	39	0.7	2.9	Gross errors
C6BT8		262	38	1.6	-2.0	Bias drift
C6IO9		133	42	2.2	2.6	Bias
C6JY7		273	107	1.4	-0.9	Gross errors
C6MP9	*	375	375	****	****	Gross errors; bias follows 14 day pattern
DEAL		62	0	0.6	-2.9	Bias
DEFA	*	46	1	1.0	-2.3	Bias
DNGB		64	0	0.9	-2.8	Bias
DULR	*	64	45	0.4	4.5	Gross errors; bias +6°C
DUZH		67	57	3.1	2.0	Gross errors
D5ND		132	132	****	****	Gross errors; bias -25°C
ELBG9	*	245	5	0.7	-3.1	Bias
ELRP4		58	0	1.2	2.4	Bias
EUJV		157	28	1.6	2.2	Bias
GXHN	*	90	0	1.1	2.5	Bias
HP7702		67	18	1.7	-1.9	Gross errors
JADY	*	83	1	1.0	3.4	Bias
JBGY		49	3	0.9	3.5	Bias
JMER	*	86	7	1.4	2.4	Bias
J4LX	*	72	2	1.1	2.8	Bias
KIOH		69	15	1.5	-3.0	Bias
KLKZ		73	4	1.5	2.6	Bias
KNFG	*	270	13	0.6	-3.7	Bias
KRGC		206	32	1.3	-3.3	Bias
KRNJ		61	5	1.4	2.2	Bias
LADR4		54	1	0.8	2.8	Bias
LATF2	*	282	37	1.2	3.0	Bias
LAWS2		65	19	1.2	-2.4	Gross errors; bias -10°C from May
LF3F		1041	1041	****	****	Gross errors; bias -13°C
NFMK		169	40	1.3	3.6	Bias + 5°C
NJPJ		56	13	1.6	-2.5	Bias
OU24		208	2	0.9	-2.8	Bias drift
OXRO2		83	21	1.3	3.0	Bias
PDYX		99	0	0.9	-3.4	Bias
PEOD		64	8	0.8	3.8	Bias
PFWZ		402	18	1.7	2.4	Bias
PPXU		111	2	1.4	2.8	Bias
SWPJ		44	16	1.9	2.1	Gross errors
SYRT	*	96	32	1.7	-1.8	Gross errors
S6ES	*	171	5	0.9	3.0	Bias

Continued ⇨

Ident.		N Obs.	NGE	SD	Bias	Comments
UAMX		116	4	1.1	-3.1	Bias
UERN	*	98	29	1.7	1.9	Gross errors; rather erratic
UJCQ	*	128	5	1.3	2.4	Bias
ULCJ		91	49	2.2	-0.3	Gross errors; rather erratic
UNFW		256	52	2.1	-2.0	Erratic
URBX	*	138	19	1.6	-2.0	Bias; rather erratic
URMI	*	45	25	2.1	3.1	Gross errors; bias
USZQ		177	9	1.7	2.6	Bias, constant for long periods
UULU	*	132	51	1.5	-2.9	Bias
UVAG		223	42	1.9	2.0	Bias, constant for long periods
VCTD		101	5	1.5	2.3	Bias
VJIK		68	14	1.3	-2.5	Bias
VKAV		104	42	1.6	-2.8	Gross errors; bias
VOLG	*	764	241	2.1	-1.2	Gross errors; bias drift; bi-weekly cycle?
VRSC		292	3	0.8	-2.9	Bias
VRUG6		70	1	1.1	2.4	Bias
VRUR6		168	22	1.9	-2.3	Bias
WCF3012		197	33	1.7	2.3	Bias; rather erratic
WCJY	*	97	7	0.8	3.1	Bias
WE3806		190	42	1.6	2.6	Bias; rather erratic
WFGV		58	19	0.4	-4.1	Gross errors; Bias
WF2560		51	11	2.3	-1.8	Erratic
WJBG		52	16	0.6	-4.1	Gross errors; bias
XCKX		176	16	2.7	1.5	Bias +3°C, -3°C from June
XCMM	*	119	118	0.0	-3.7	Gross errors; bias -8°C
YLAS		129	5	0.9	-3.2	Bias
ZCAV6	*	441	16	1.0	-2.9	Bias
ZCAW7		162	64	2.4	-2.3	Erratic
ZTRY		50	29	2.5	1.9	Gross errors
3DRV	*	166	3	0.9	3.0	Bias
3EJB9	*	72	60	0.3	4.3	Gross erros; bias +6°C
3ESM4		56	16	1.8	-2.8	Gross errors; bias
3EUO6	*	167	43	1.5	-2.4	Gross errors; bias
3EZL3		44	5	2.1	2.8	Bias
3FAK5	*	175	104	1.7	3.4	Gross errors
3FFG3		71	20	1.6	2.0	Gross errors; bias +6°C from May
3FKE2		41	7	0.8	3.4	Bias
3FMA4		50	50	****	****	Gross errors
3FOC		60	0	1.2	2.4	Bias
44140	*	868	245	3.4	-0.4	Gross errors

Continued ⇨

Ident.	N Obs.	NGE	SD	Bias	Comments
45008	332	62	0.7	-3.2	Bias
62129	91	91	****	****	Gross errors
9MBE2	107	4	1.0	2.6	Bias
9MBK	126	2	0.7	3.4	Bias
9MBK8	216	18	1.1	3.0	Bias
9MWG	69	6	1.2	-2.5	Bias
9VOP	121	17	1.6	2.1	Bias
9VYK *	73	1	0.6	-2.8	Bias

TABLE 10: LIST OF PLATFORMS REPORTING IN SHIP CODE NOT APPEARING IN TABLE 9 BUT LISTED AS SUSPECT OVER THE PERIOD JULY TO DECEMBER 1995.

Column 1 Call sign or identifier

Column 2 Number of sea-surface temperature observations available for monitoring over the 6-month period, including any observations with gross errors.

Column 3 Number of sea surface temperature observations differing by more than 5°C from the analysis (gross errors).

Column 4 Standard deviation of observation-minus-analysis differences excluding cases of gross error.

Column 5 Mean of observation-minus-analysis differences excluding cases of gross error.

Column 6 Comments on quality of sea surface temperature observations.

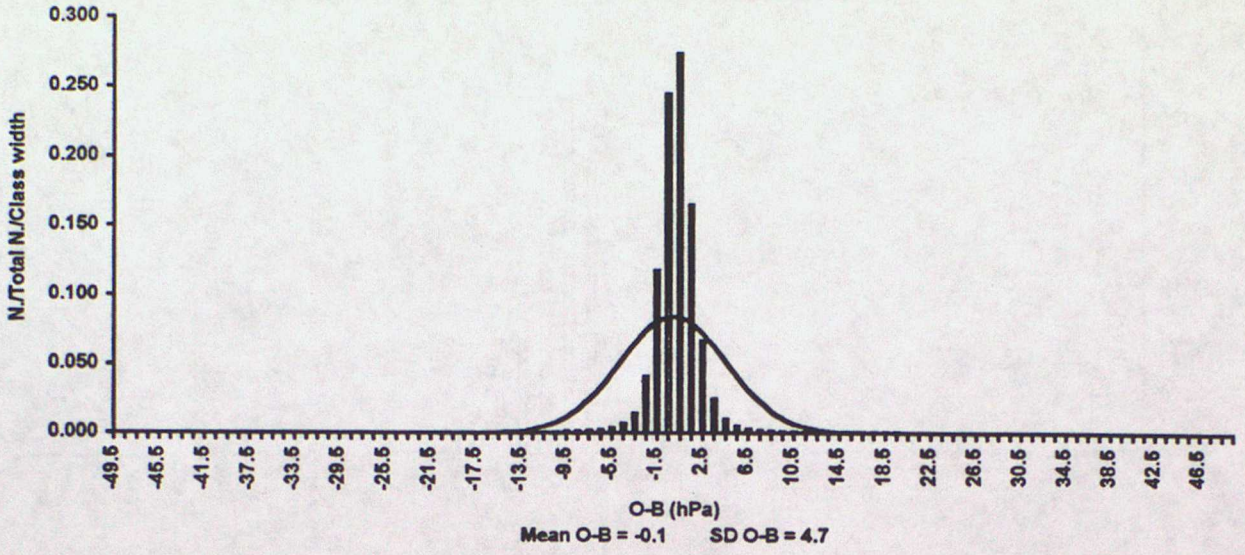
Notes: 1. Units are °C.

Ident.	N Obs.	NGE	SD	Bias	Comments
CGBN	153	0	0.2	-1.9	Gross errors ceased
C6KE8	39	39	****	****	Less than 40 reports; gross errors persist
DDQI	154	4	1.5	-1.6	No longer biased
DZBD	36	36	****	****	Less than 40 reports; gross errors persist
ELAD7	44	3	2.0	-1.7	No longer biased
ELNE5	0				No reports
ELOY5	143	0	1.3	1.1	No longer biased
ELPB5	0				No reports
EUUG	2	0	0.0	2.8	Few reports
KRHX	204	7	1.4	-0.1	No longer biased
MRAB8	140	0	0.9	-1.5	No longer biased from April
NRPY	0				No reports
NRUN	90	3	1.0	1.2	No longer biased
SKFQ	139	2	1.9	-0.3	No longer biased
SWYG	0				No reports
SYTN	106	13	1.9	-0.6	No longer biased
UBMU	0				No reports
UCCU	87	11	2.3	-0.4	Less erratic
UEUX	44	1	0.8	-2.4	Bias reduced
UFOJ	0				No reports
UGRN	15	6	1.7	0.6	Less than 40 reports; gross errors ceased
UHCO	7	2	0.4	-2.1	Few reports
UHRT	131	2	0.9	0.2	No longer biased
UJDQ	149	16	2.1	-0.5	No longer biased; less erratic from May
UMTC	38	2	1.3	1.7	Less than 40 reports; no longer biased
UPRN	73	3	1.8	-1.0	No longer biased; gross errors ceased
UYDW	0				No reports
UZUH	149	14	1.8	1.0	No longer biased or erratic from April
VTKB	10	1	0.8	2.0	Few reports
V2TX	139	0	1.3	0.2	No longer biased

Continued ⇨

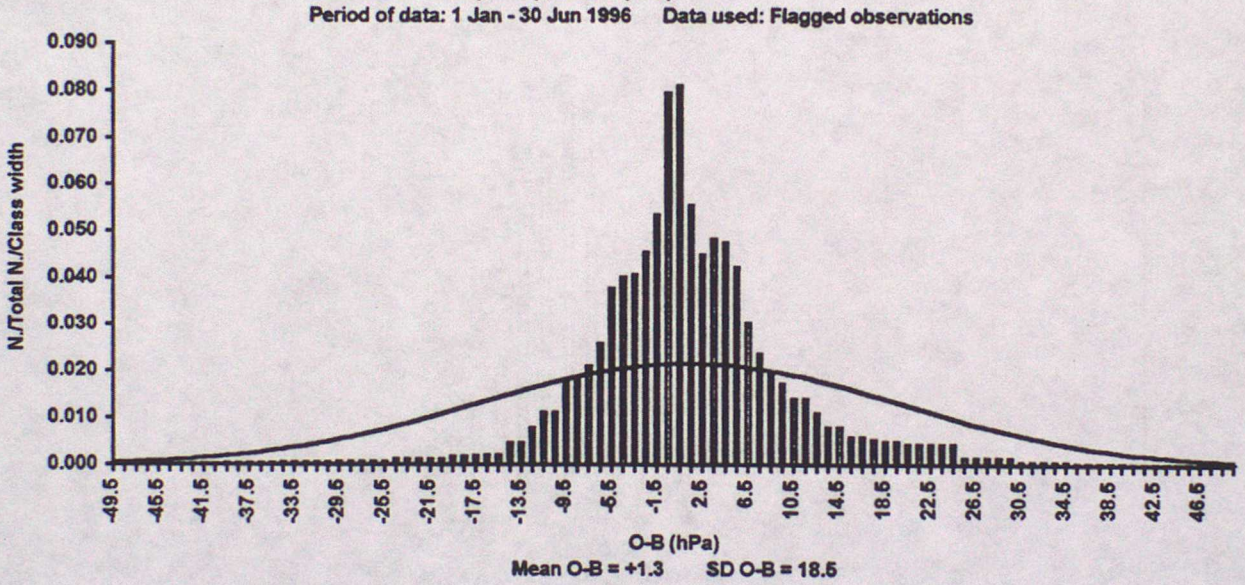
Ident.	N Obs.	NGE	SD	Bias	Comments
V7AM4	1	1	****	****	Few reports
WCYS	0				No reports
WEZU	25	0	0.6	-2.1	Less than 40 reports; bias reduced
WE7207	57	4	1.2	1.4	No longer biased or erratic
WGJT	162	1	1.5	-0.8	No longer biased from March
WHAQ	0				No reports
WR3225	58	2	1.4	1.4	No longer biased
WSRL	403	135	1.3	-2.0	No longer biased; gross errors ceased April
WXN3191	122	3	1.7	-0.2	No longer biased
WXQ4511	277	13	1.5	1.5	Bias reduced
WZJD	149	3	1.5	-0.8	No longer biased
YJWZ7	0				No reports
YJYC6	159	1	1.6	1.3	No longer biased from March
YJYY2	356	7	1.0	-2.0	Bias reduced
ZTHG	2	0	0.9	-3.3	Few reports
2960	0				No reports
3EDD8	22	15	1.8	3.1	Less than 40 reports; bias + gross errors
3EKH3	70	0	1.8	-2.0	Gross errors ceased; no bias from April
3ELQ9	369	13	0.9	-2.2	Bias reduced
3EPB6	114	9	1.1	2.2	Bias reduced
3EPU4	2	0	0.0	1.2	Few reports
3EQM9	92	50	0.6	1.4	No bias or gross errors from June
3EUB6	0				No reports
3FDZ5	298	2	1.0	0.1	Gross errors ceased
3FXW3	0				No reports
9HAS4	70	3	1.2	-0.9	No longer biased; gross errors ceased

Figure 2A:
Distribution of ship O-B pressure (hPa)
Period of data: 1 Jan - 30 Jun 1996 Data used: All observations



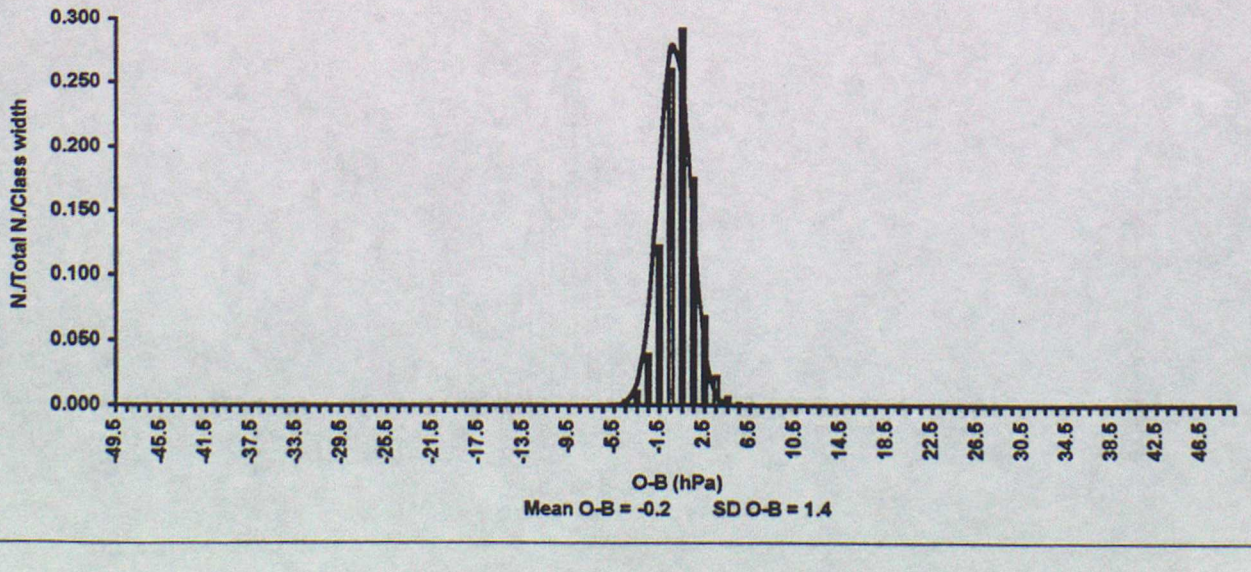
Mean O-B = -0.1 SD O-B = 4.7

Figure 2B:
Distribution of ship O-B pressure (hPa)
Period of data: 1 Jan - 30 Jun 1996 Data used: Flagged observations



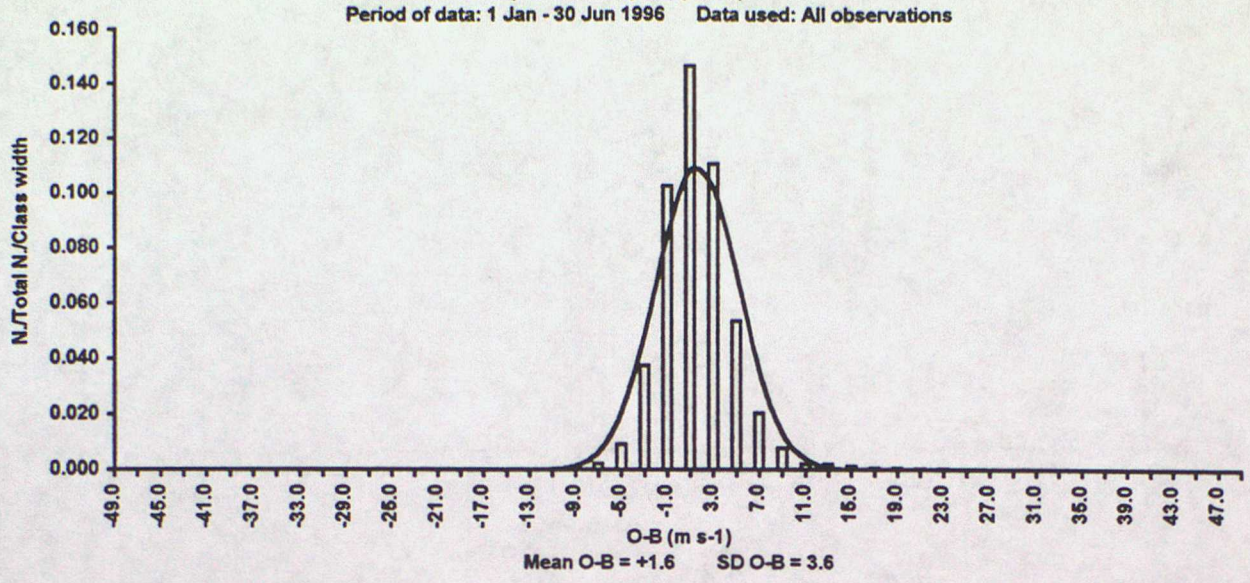
Mean O-B = +1.3 SD O-B = 18.5

Figure 2C:
Distribution of ship O-B pressure (hPa)
Period of data: 1 Jan - 30 Jun 1996 Data used: Unflagged observations



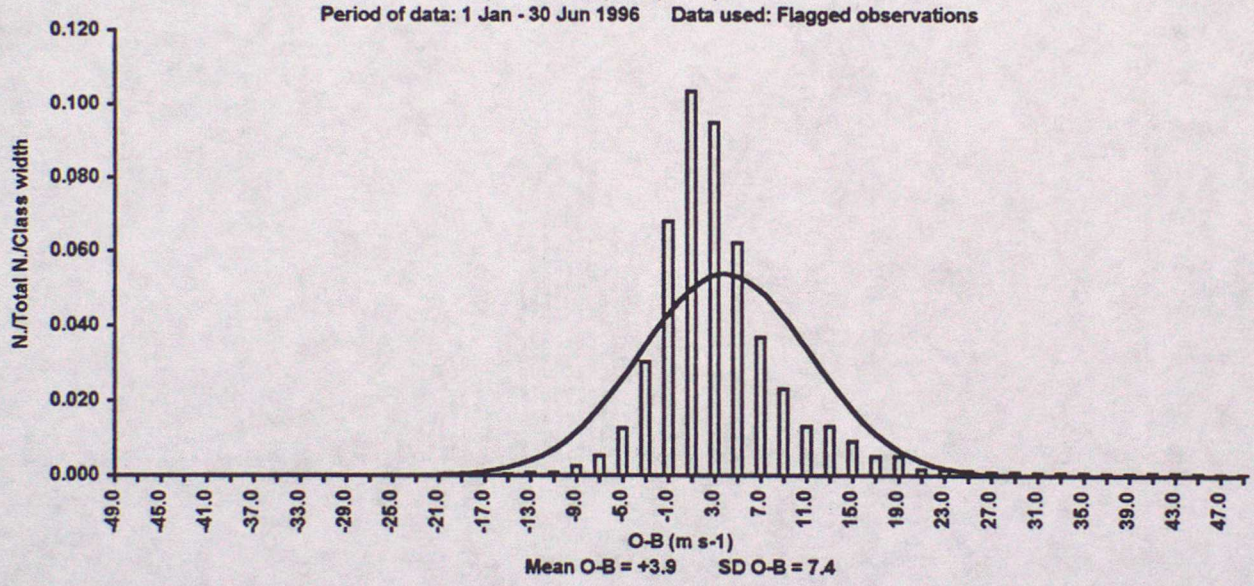
Mean O-B = -0.2 SD O-B = 1.4

Figure 2D:
Distribution of ship O-B wind speed (m s-1)
Period of data: 1 Jan - 30 Jun 1996 Data used: All observations



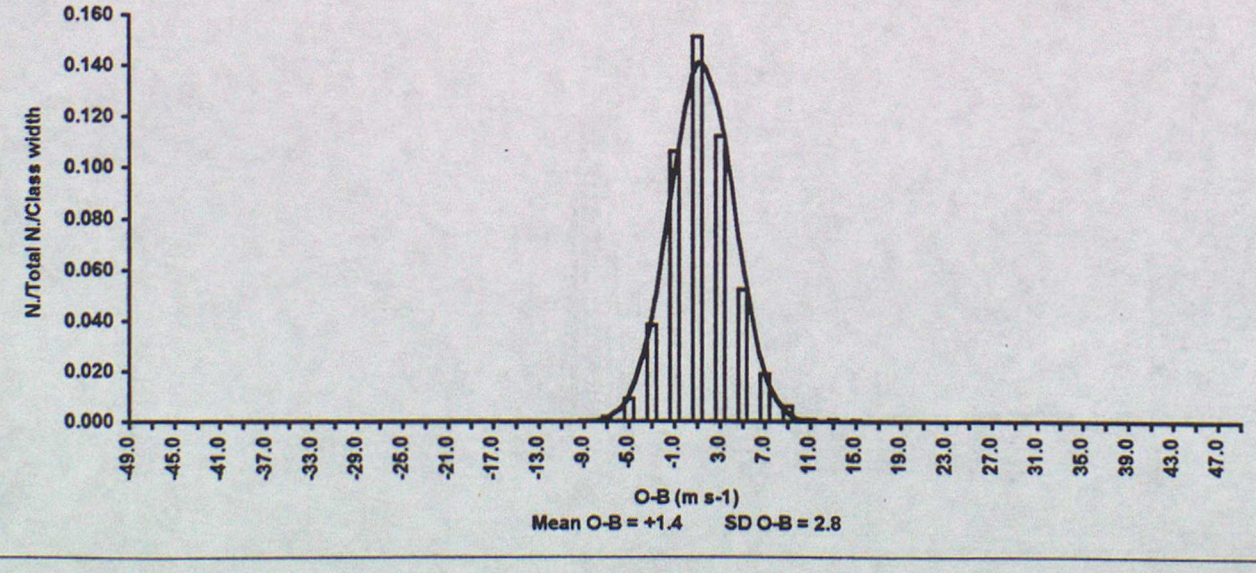
Mean O-B = +1.6 SD O-B = 3.6

Figure 2E:
Distribution of ship O-B wind speed (m s-1)
Period of data: 1 Jan - 30 Jun 1996 Data used: Flagged observations



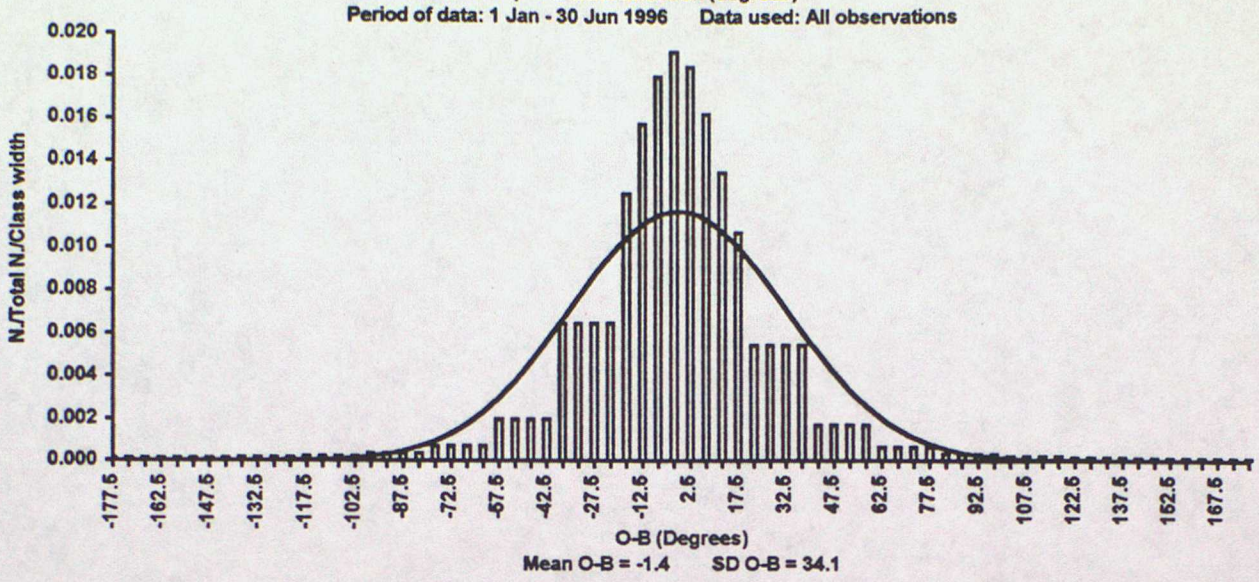
Mean O-B = +3.9 SD O-B = 7.4

Figure 2F:
Distribution of ship O-B wind speed (m s-1)
Period of data: 1 Jan - 30 Jun 1996 Data used: Unflagged observations



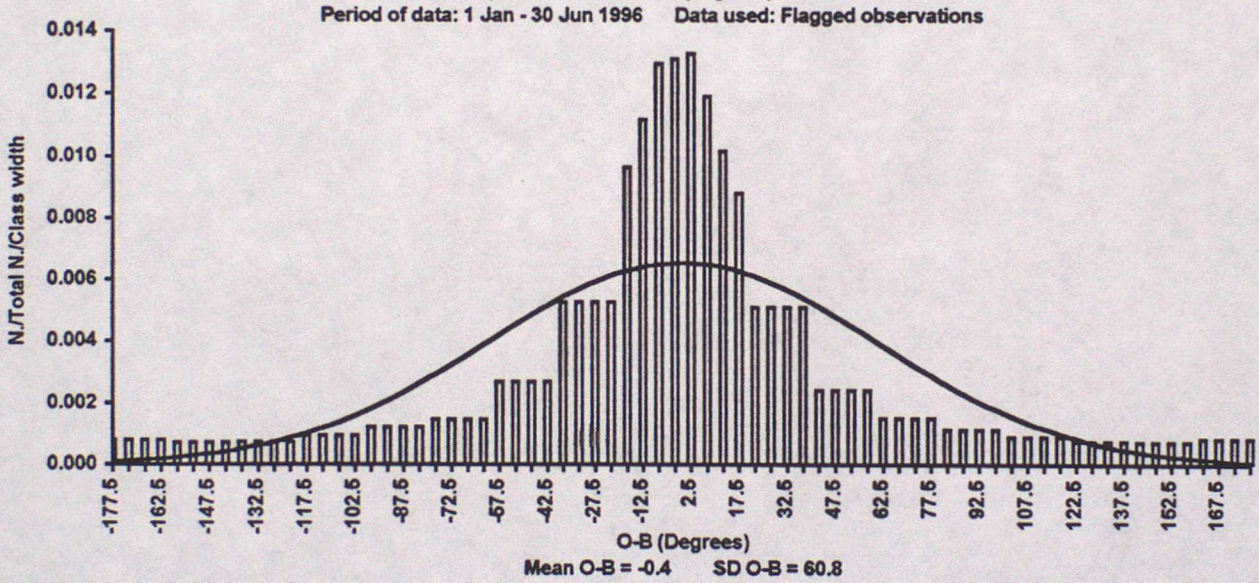
Mean O-B = +1.4 SD O-B = 2.8

Figure 2G:
Distribution of ship O-B wind direction (degrees)
Period of data: 1 Jan - 30 Jun 1996 Data used: All observations



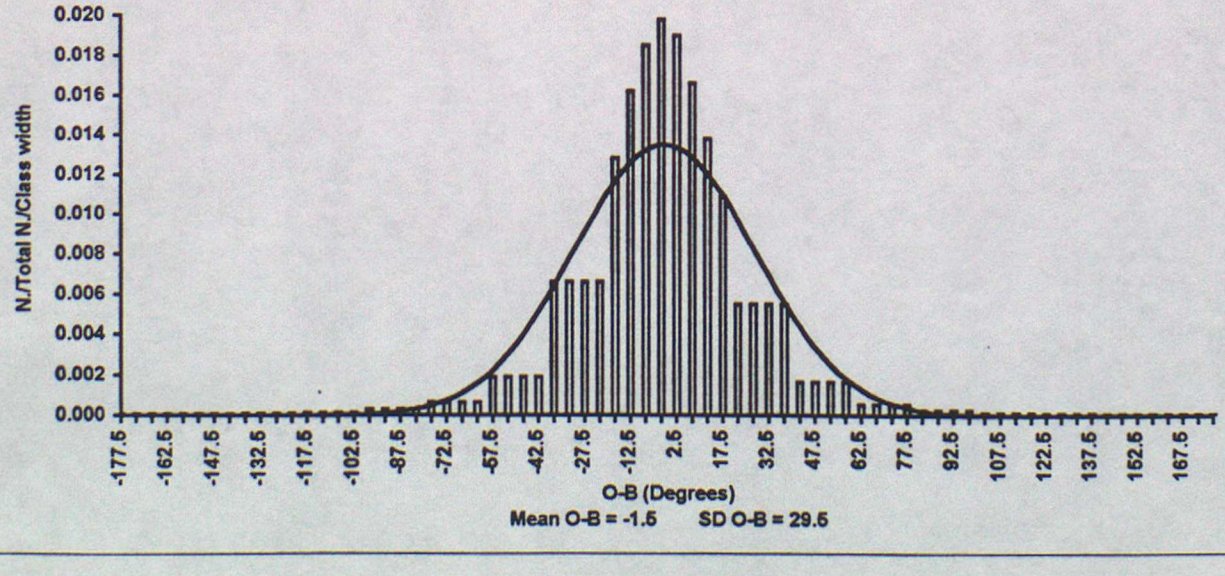
Mean O-B = -1.4 SD O-B = 34.1

Figure 2H:
Distribution of ship O-B wind direction (degrees)
Period of data: 1 Jan - 30 Jun 1996 Data used: Flagged observations



Mean O-B = -0.4 SD O-B = 60.8

Figure 2J:
Distribution of ship O-B wind direction (degrees)
Period of data: 1 Jan - 30 Jun 1996 Data used: Unflagged observations



Mean O-B = -1.5 SD O-B = 29.5

FIG 3: BIAS OF SHIP PRESSURE O–B. DATE:– JANUARY – JUNE 1996
ONLY OBSERVATIONS PASSING QUALITY CONTROL USED IN STATISTICS
CONTOURS DRAWN TO 10 DEGREE BOXES IF N. OF OBS > 10
AREAS SHADED HAVE BIAS OF MAGNITUDE GREATER THAN 0.5 HPA

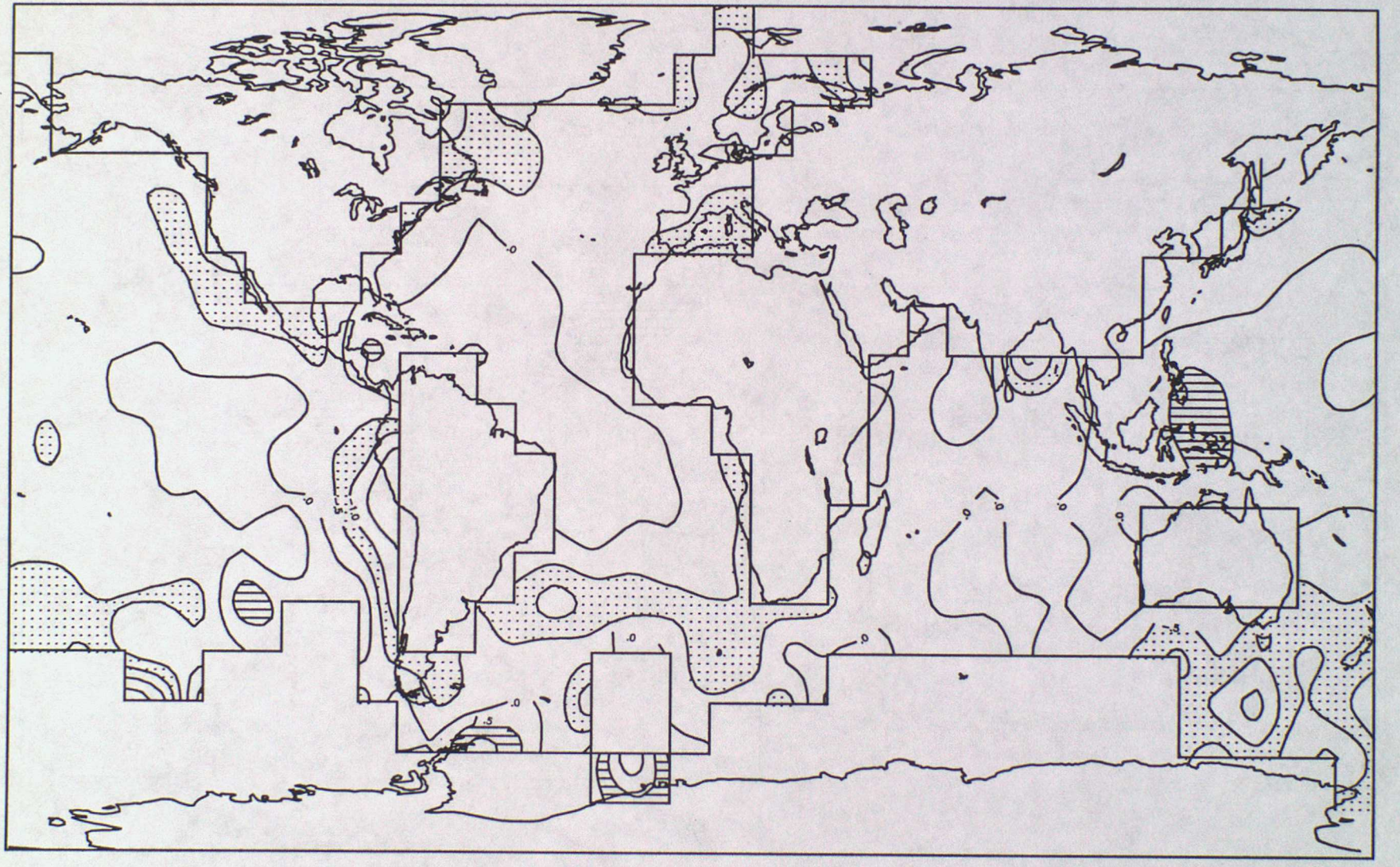


FIG 4: S.D. OF SHIP PRESSURE O–B. DATE:– JANUARY – JUNE 1996
ONLY OBSERVATIONS PASSING QUALITY CONTROL USED IN STATISTICS
CONTOURS DRAWN TO 10 DEGREE BOXES IF N. OF OBS > 10
AREAS SHADED HAVE STANDARD DEVIATION GREATER THAN 2.0HPA

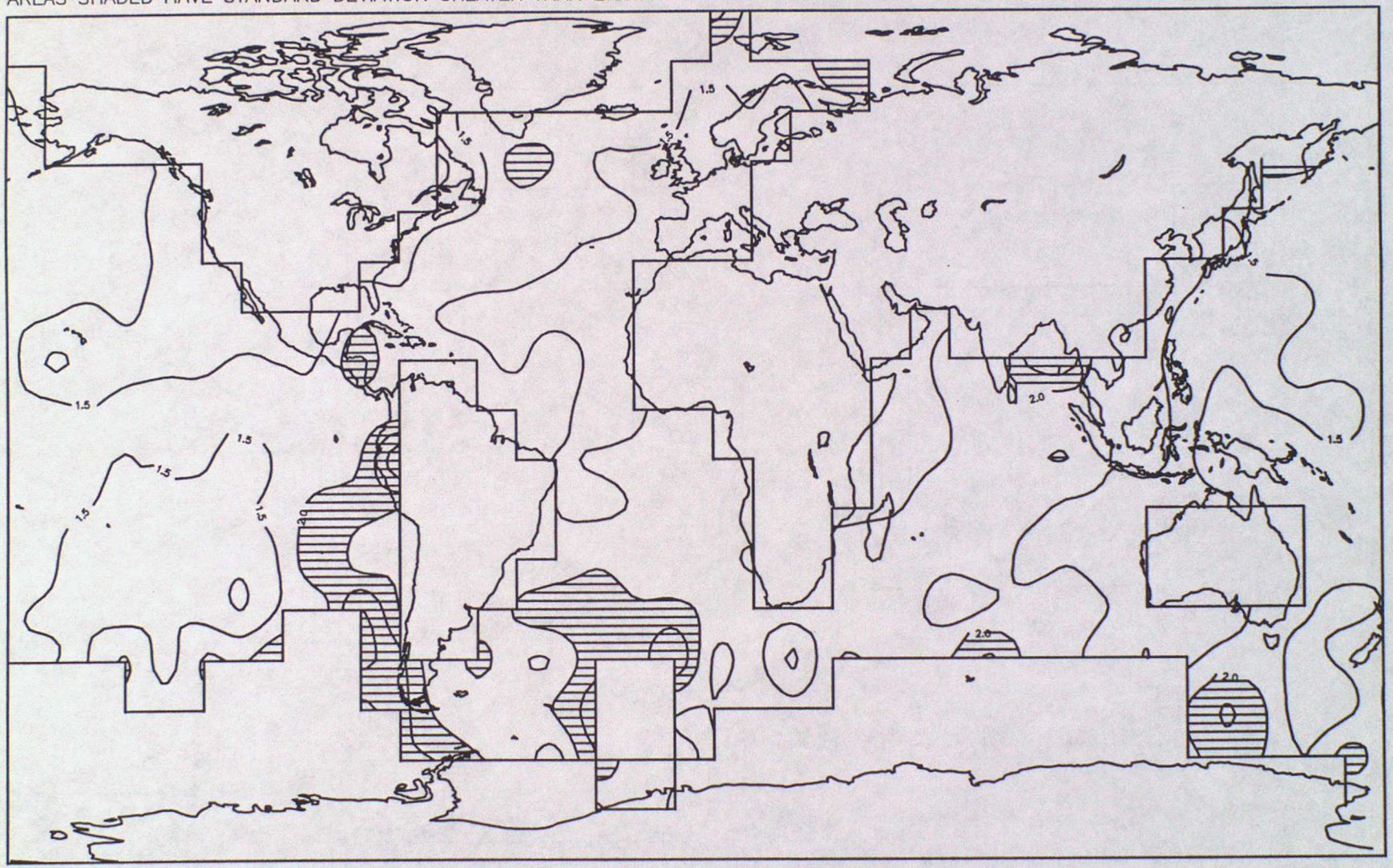


FIG 5:
PLOT OF NUMBER OF SHIP PRESSURE OBS. DATE:– JANUARY – JUNE 1996
ONLY OBSERVATIONS PASSING QUALITY CONTROL INCLUDED

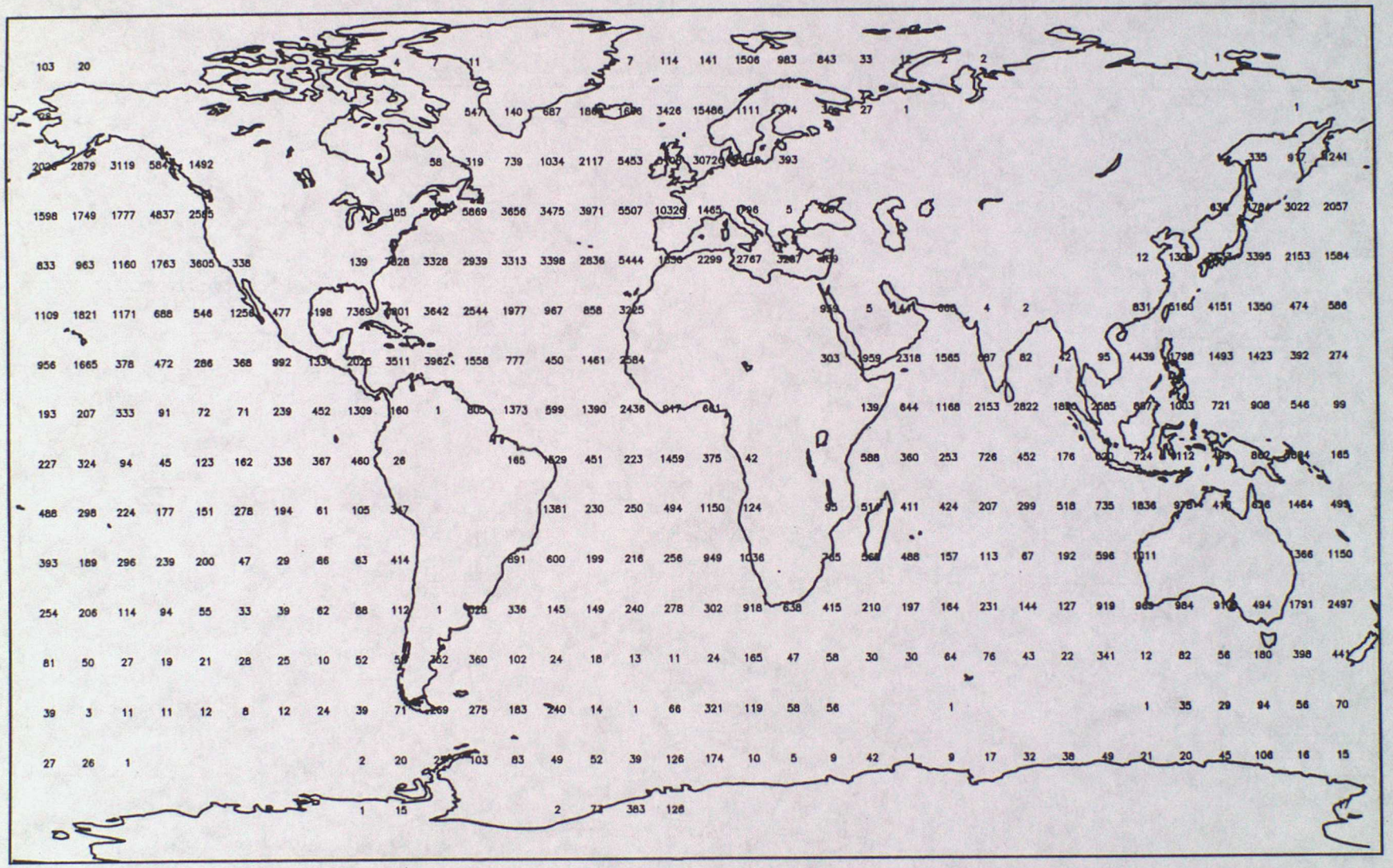


FIG 6: BIAS OF SHIP O−B WIND SPEED IN MS−1. DATE:− JANUARY − JUNE 1996
ONLY OBSERVATIONS PASSING QUALITY CONTROL USED IN STATISTICS
CONTOURS DRAWN TO 10 DEGREE BOXES IF N. OF OBS > 10
AREAS SHADED HAVE BIAS OF MAGNITUDE GREATER THAN 2.0MS−1

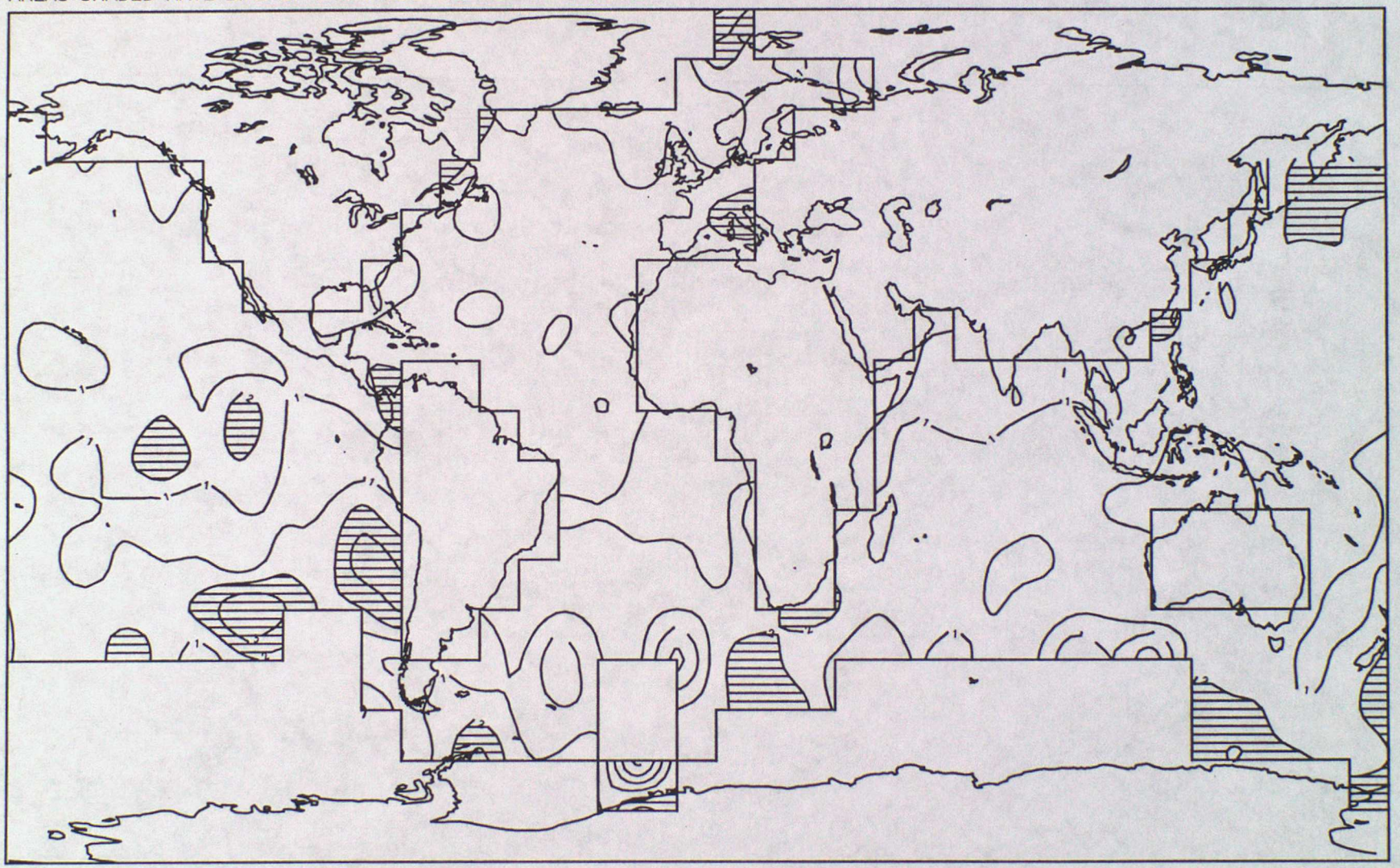


FIG 7: S.D. OF SHIP O-B WIND SPEED IN MS-1. DATE:- JANUARY - JUNE 1996
ONLY OBSERVATIONS PASSING QUALITY CONTROL USED IN STATISTICS
CONTOURS DRAWN TO 10 DEGREE BOXES IF N. OF OBS > 10
AREAS SHADED HAVE STANDARD DEVIATION GREATER THAN 4.0 MS-1

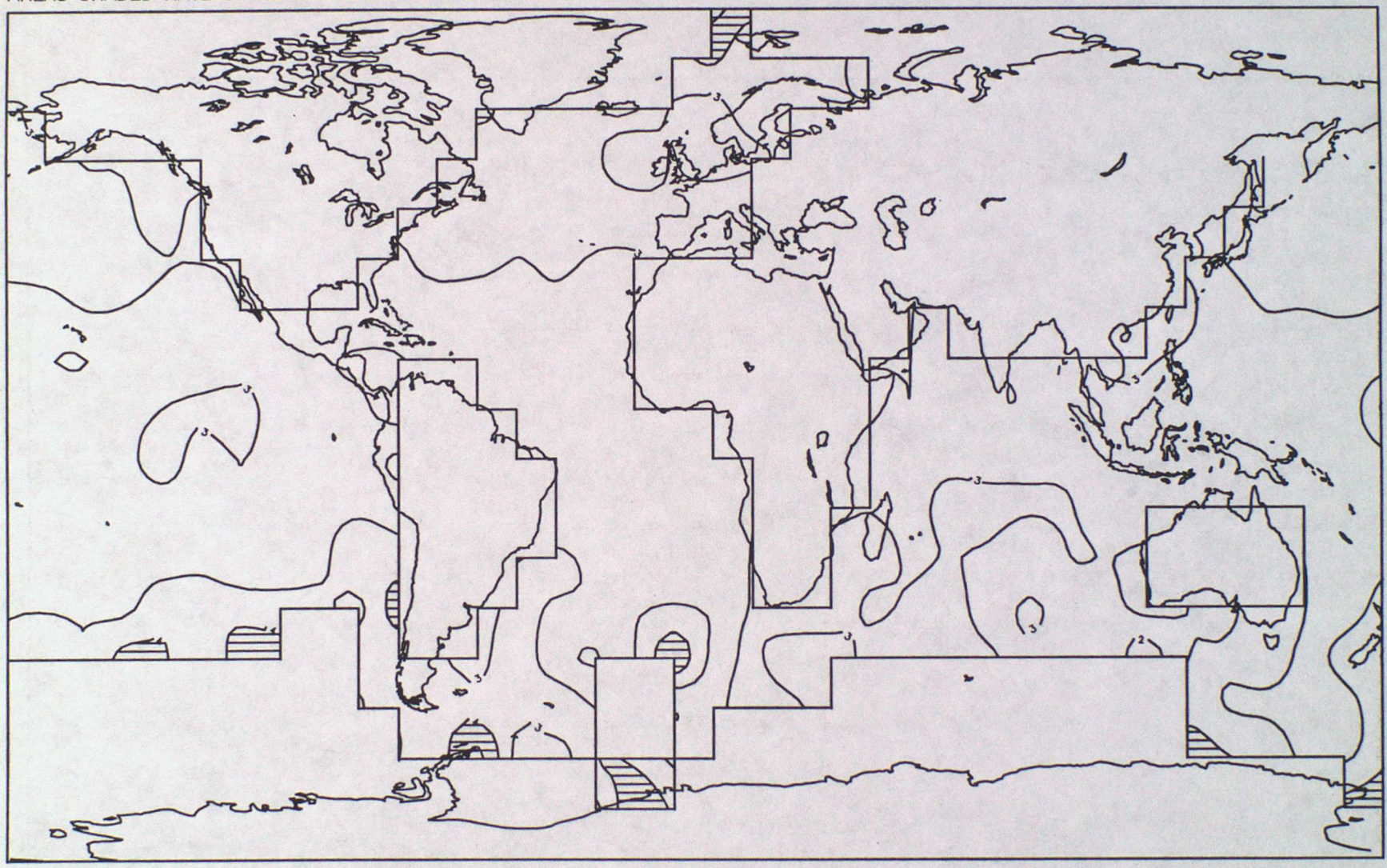


FIG 8:
PLOT OF NUMBER OF SHIP WIND SPEED OBS. DATE:– JANUARY – JUNE 1996
ONLY OBSERVATIONS PASSING QUALITY CONTROL INCLUDED

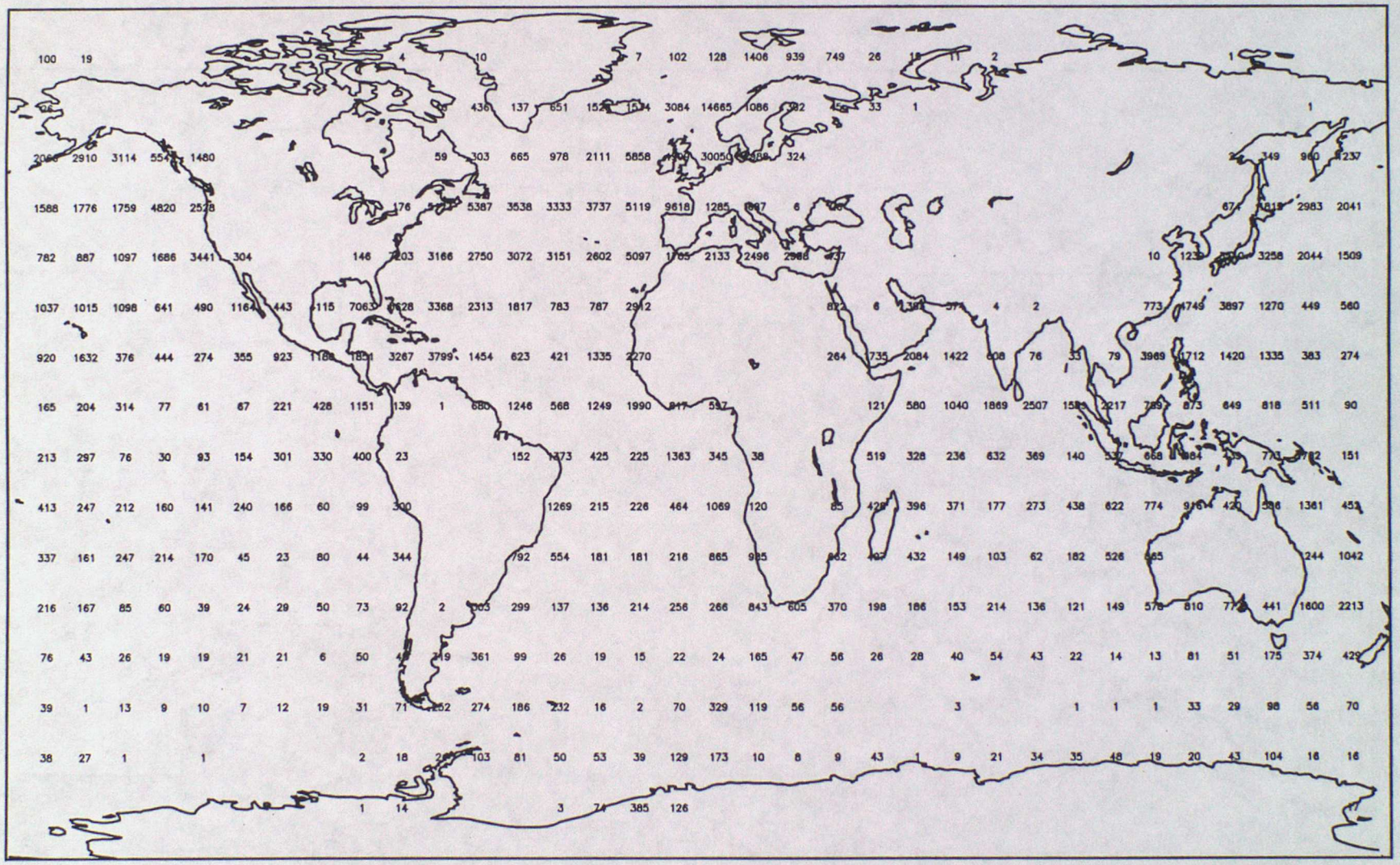


FIG 9: BIAS OF SHIP O–B WIND DIRECTION IN DEG. DATE:– JANUARY – JUNE 1996
ONLY OBSERVATIONS PASSING QUALITY CONTROL USED IN STATISTICS
CONTOURS DRAWN TO 10 DEGREE BOXES IF N. OF OBS > 10
AREAS SHADED HAVE BIAS OF MAGNITUDE GREATER THAN 10 DEG

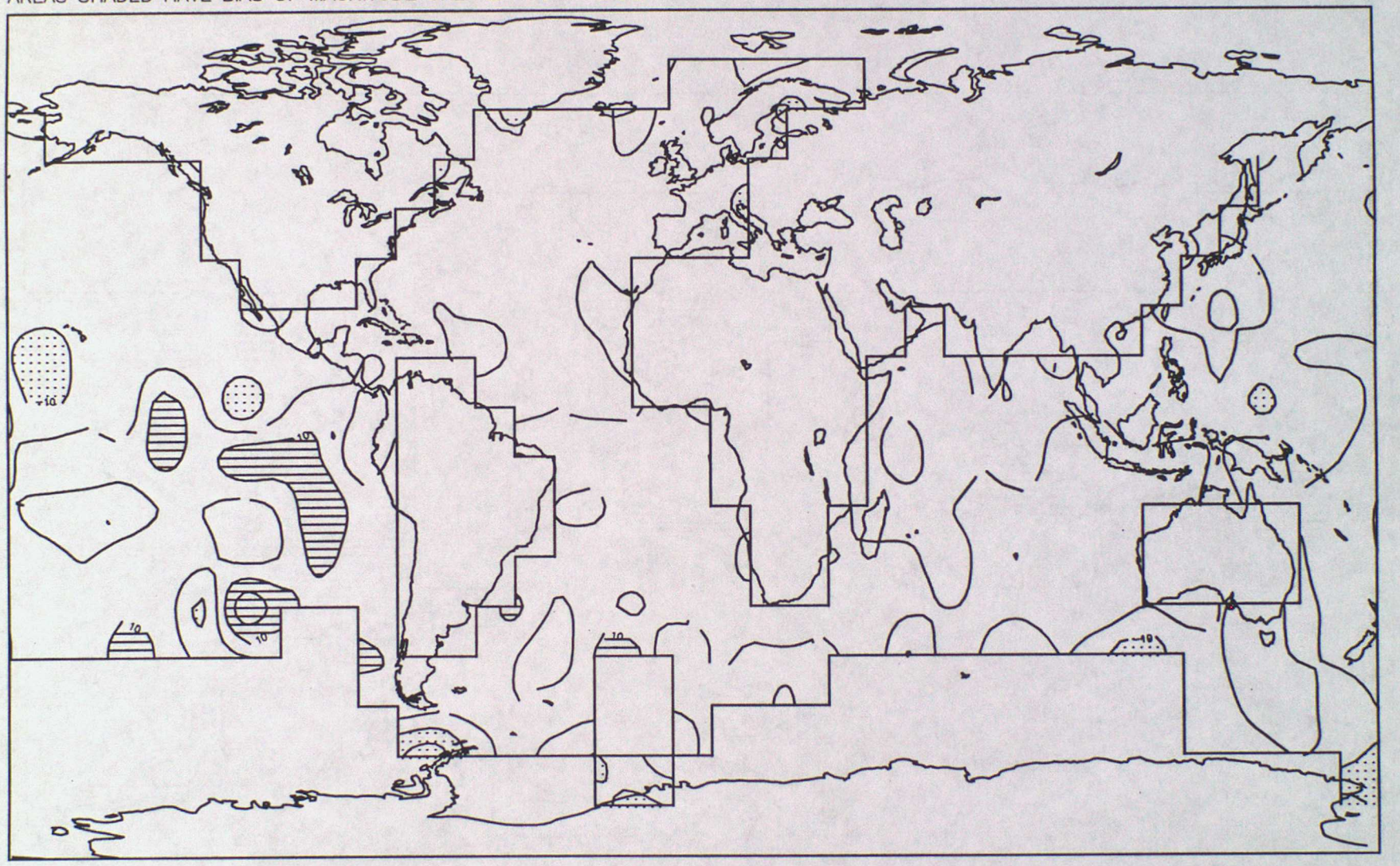


FIG 10: S.D. OF SHIP O–B WIND DIRECTION IN DEG. DATE:– JANUARY – JUNE 1996
ONLY OBSERVATIONS PASSING QUALITY CONTROL USED IN STATISTICS
CONTOURS DRAWN TO 10 DEGREE BOXES IF N. OF OBS > 10
AREAS SHADED HAVE STANDARD DEVIATION GREATER THAN 40 DEG

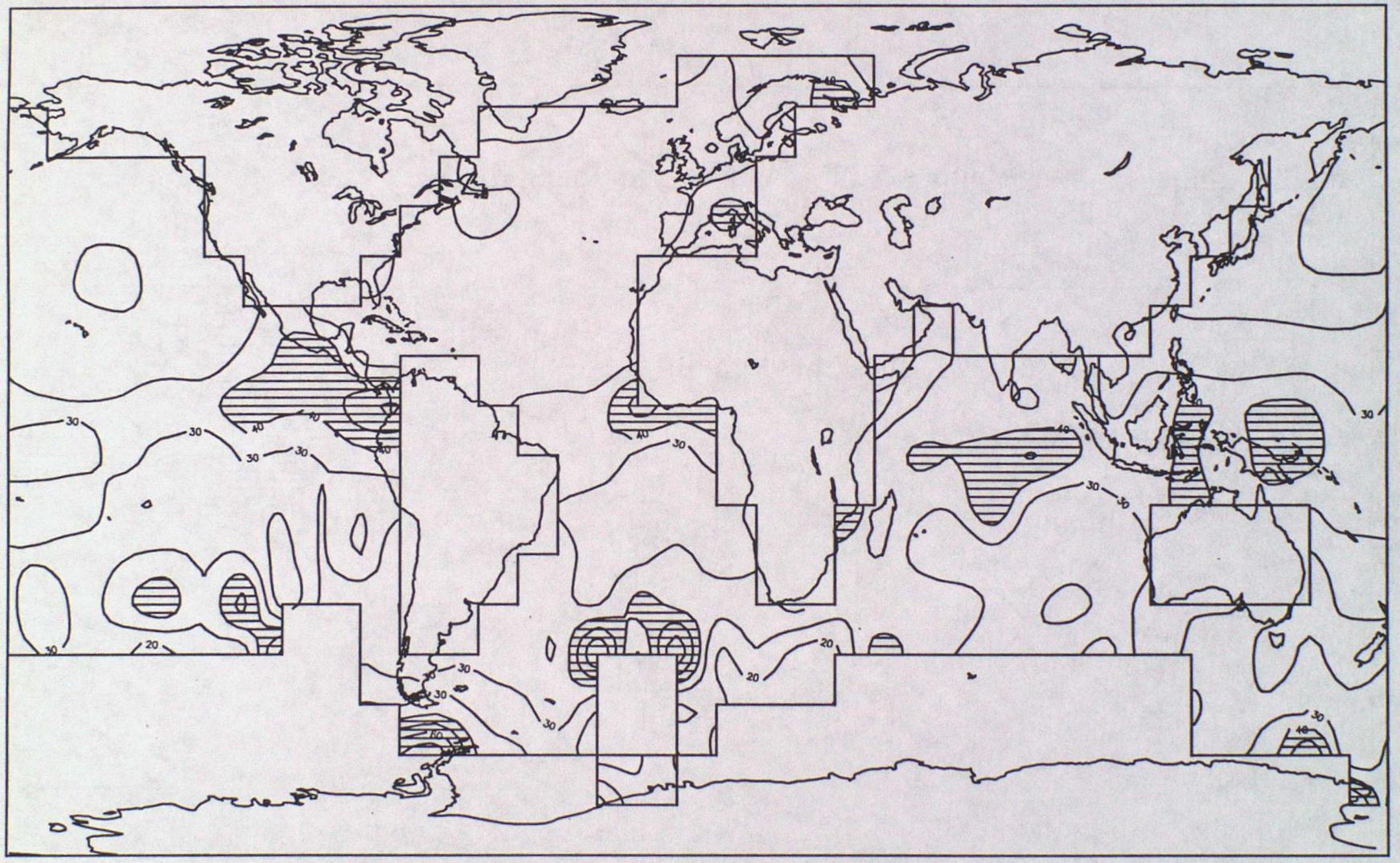
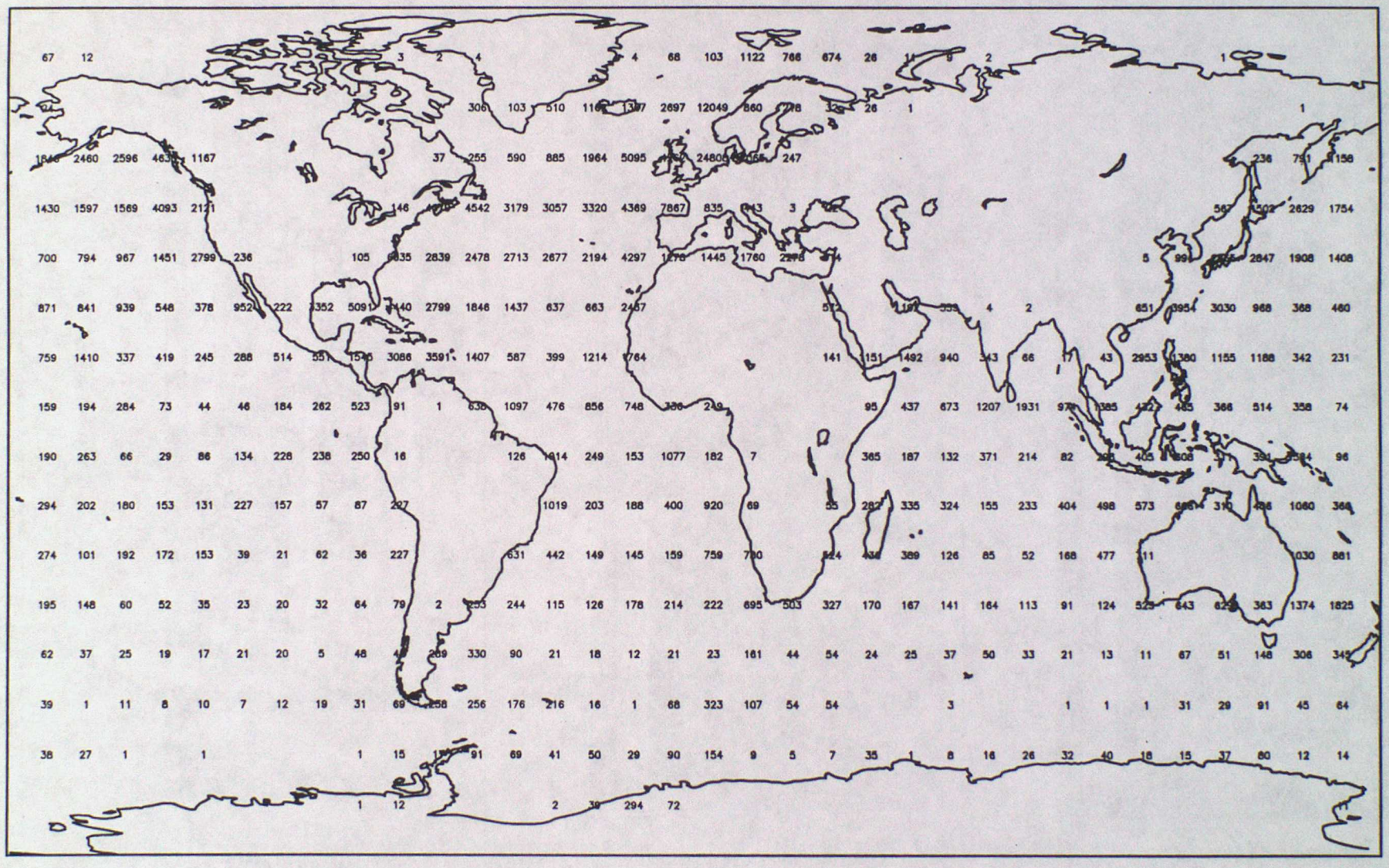


FIG 11:
PLOT OF NUMBER OF SHIP WIND DIRECTION OBS. DATE:– JANUARY – JUNE 1996
ONLY OBSERVATIONS PASSING QUALITY CONTROL INCLUDED



Sea surface temperature statistics for each observation type, for northern and southern hemispheres, January to June 1996

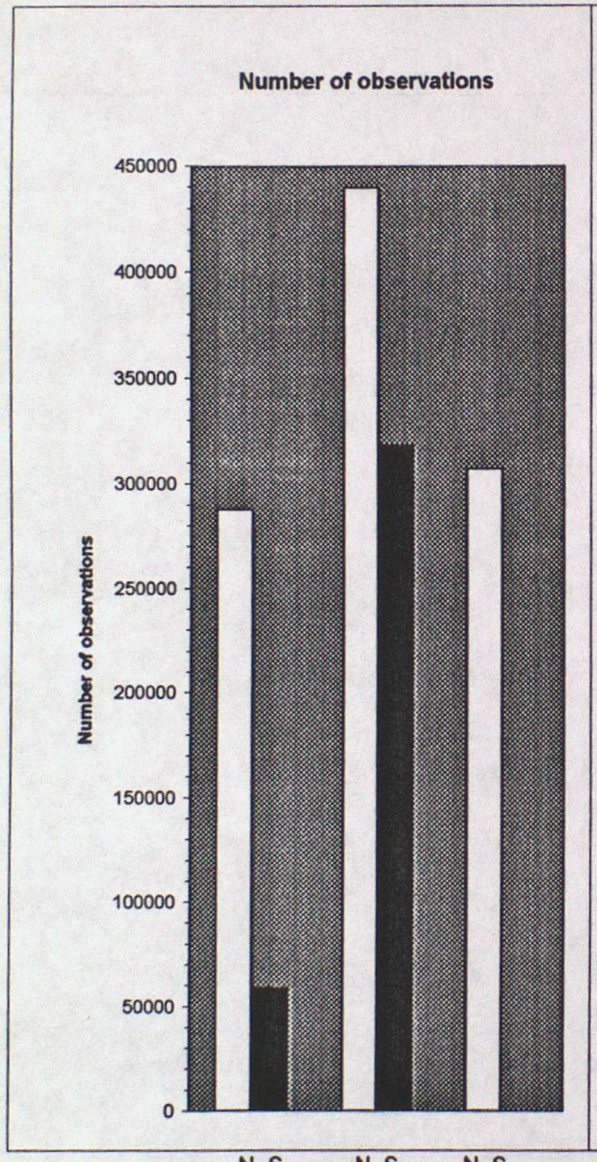


Figure 12a

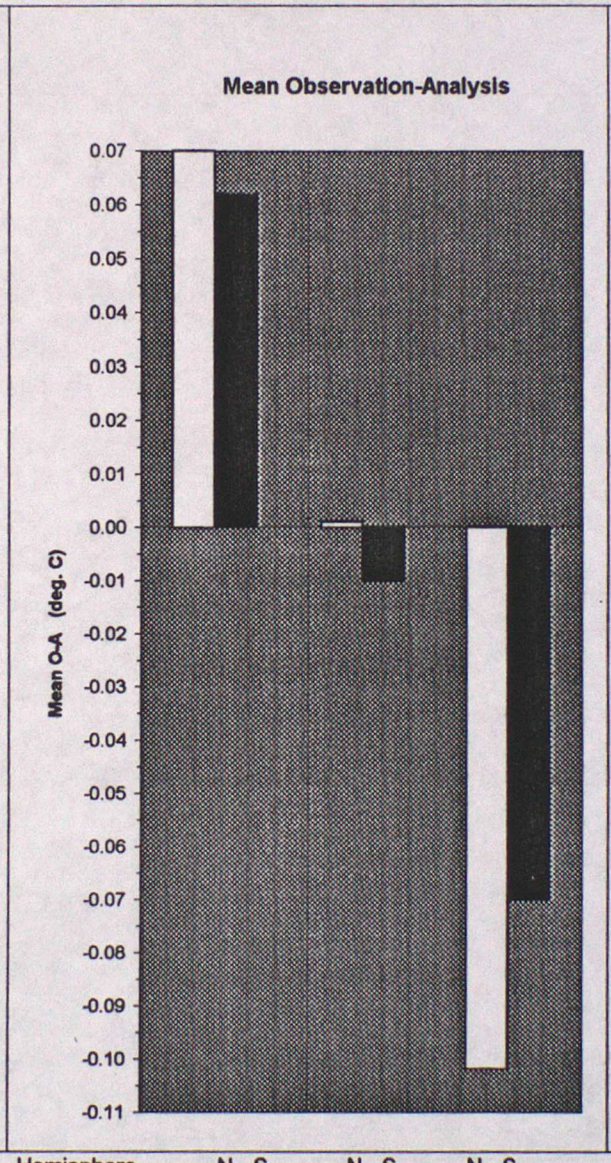


Figure 12b

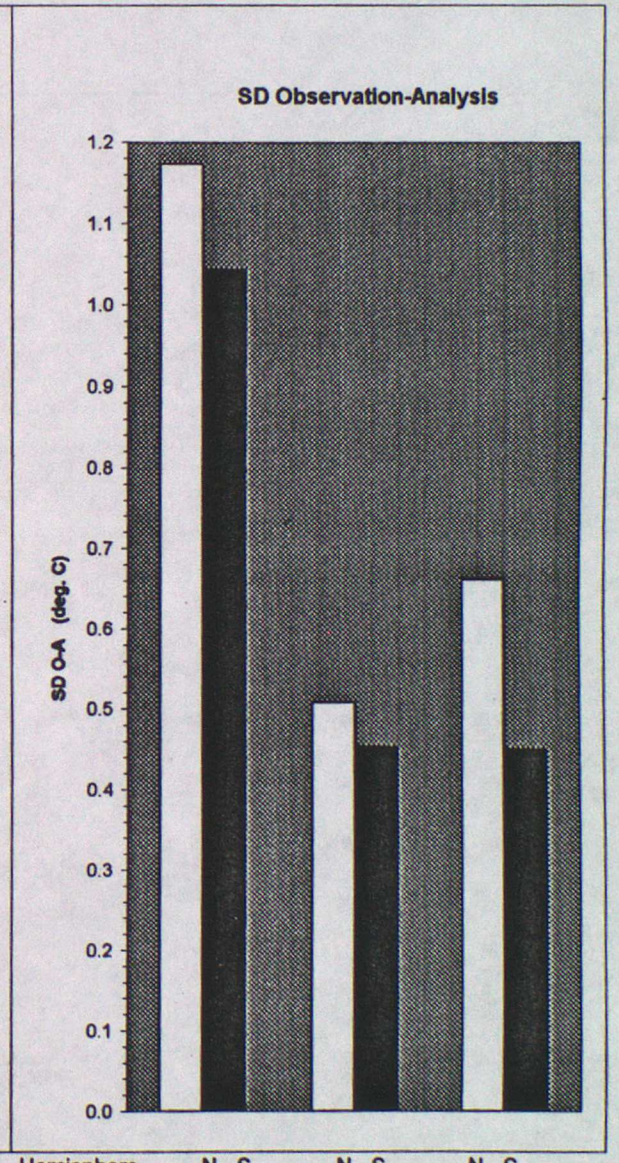


Figure 12c

FIG 13: BIAS OF SHIP SEA SURFACE TEMPERATURES (O–A) IN DEG C
DATE:– JANUARY – JUNE 1996
ONLY OBSERVATIONS PASSING QUALITY CONTROL USED IN STATISTICS
CONTOURS PLOTTED AT INTERVALS OF 0.2 DEG C

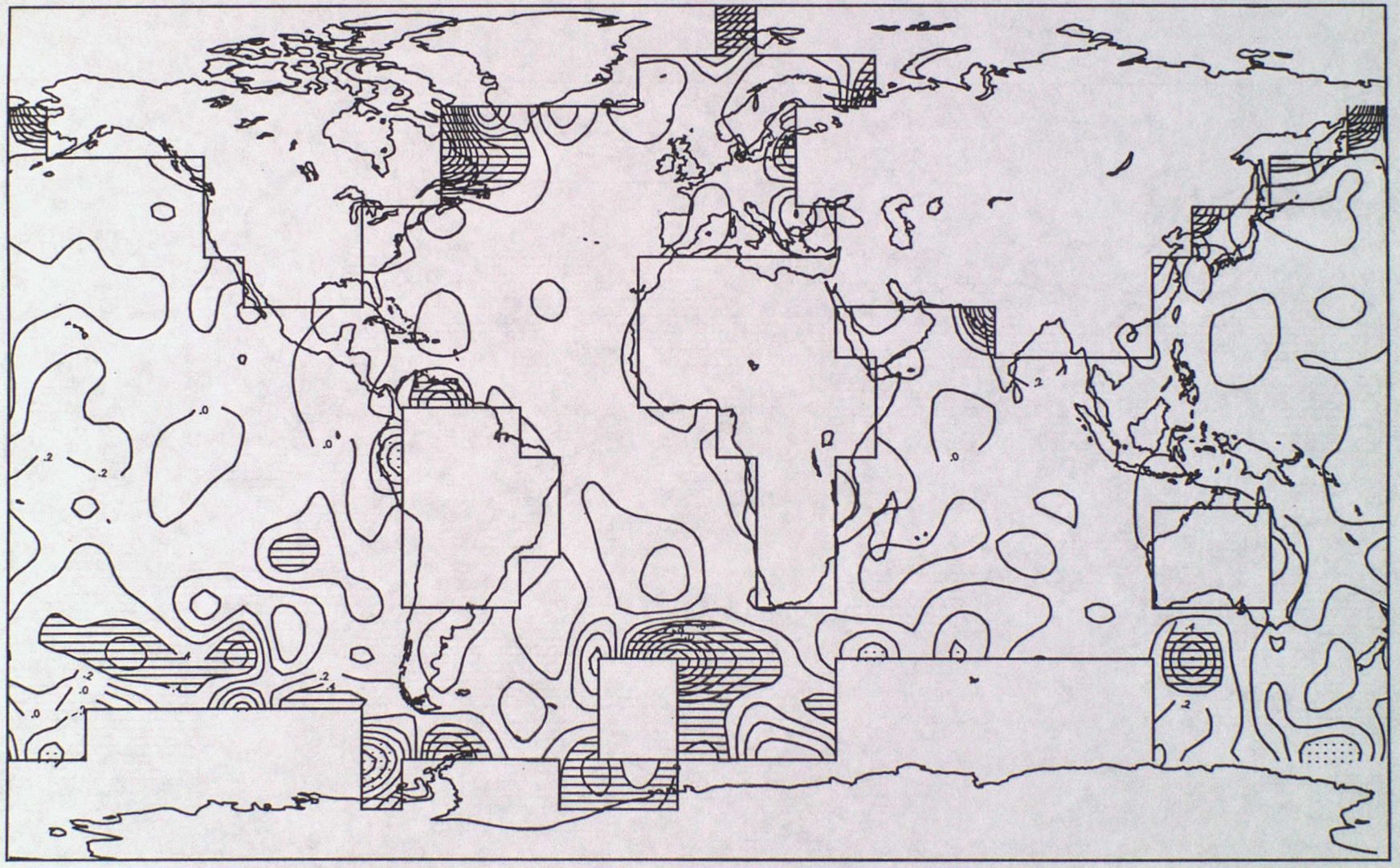


FIG 14: S.D. OF SHIP SEA SURFACE TEMPERATURES (O–A) IN DEG C
DATE:– JANUARY – JUNE 1996
ONLY OBSERVATIONS PASSING QUALITY CONTROL USED IN STATISTICS
CONTOURS PLOTTED AT INTERVALS OF 0.2 DEG C

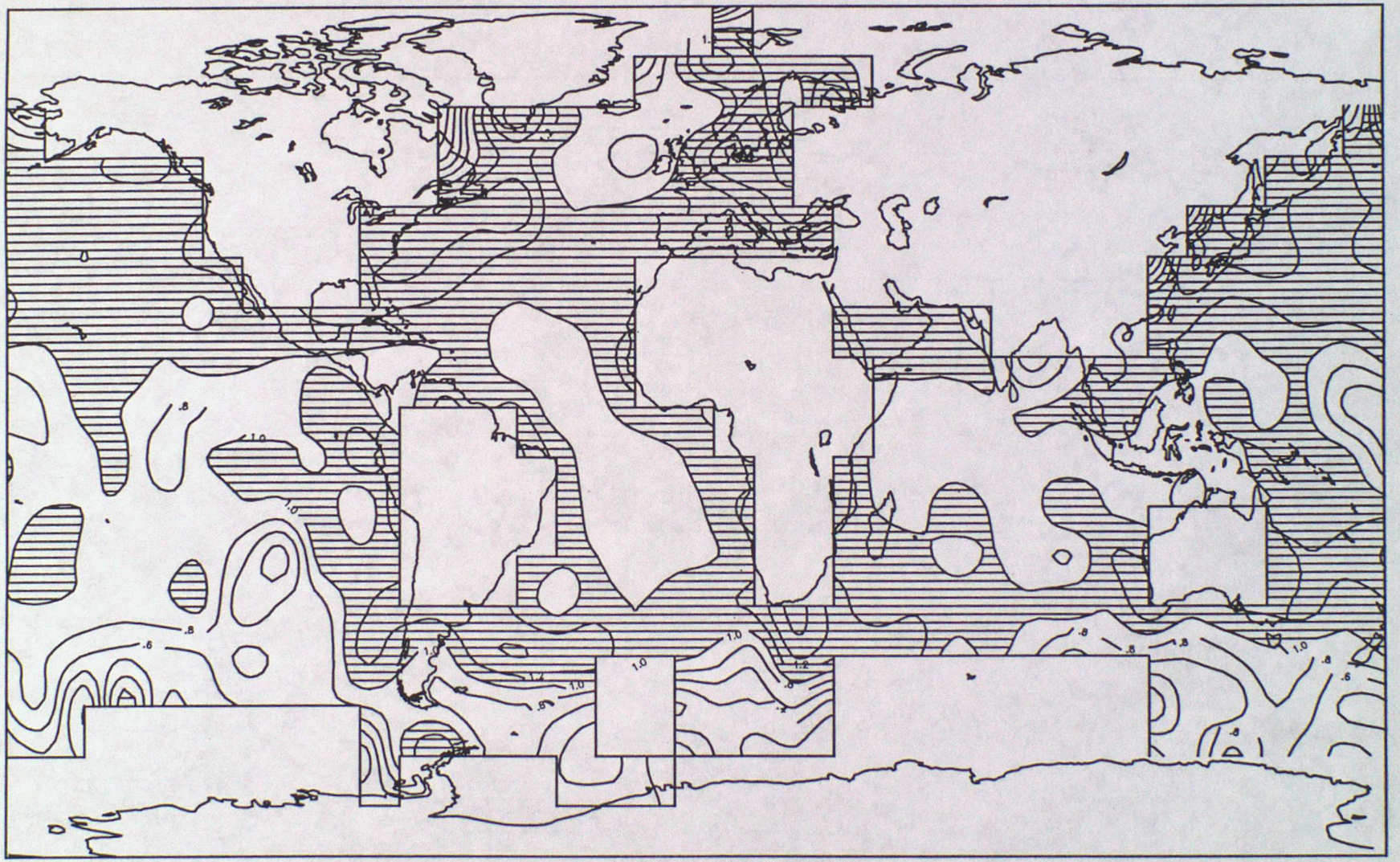


FIG 15:
NUMBER OF SHIP SEA–SURFACE TEMPERATURE OBSERVATIONS
DATE:– JANUARY – JUNE 1996
ONLY OBSERVATIONS PASSING QUALITY CONTROL ARE INCLUDED

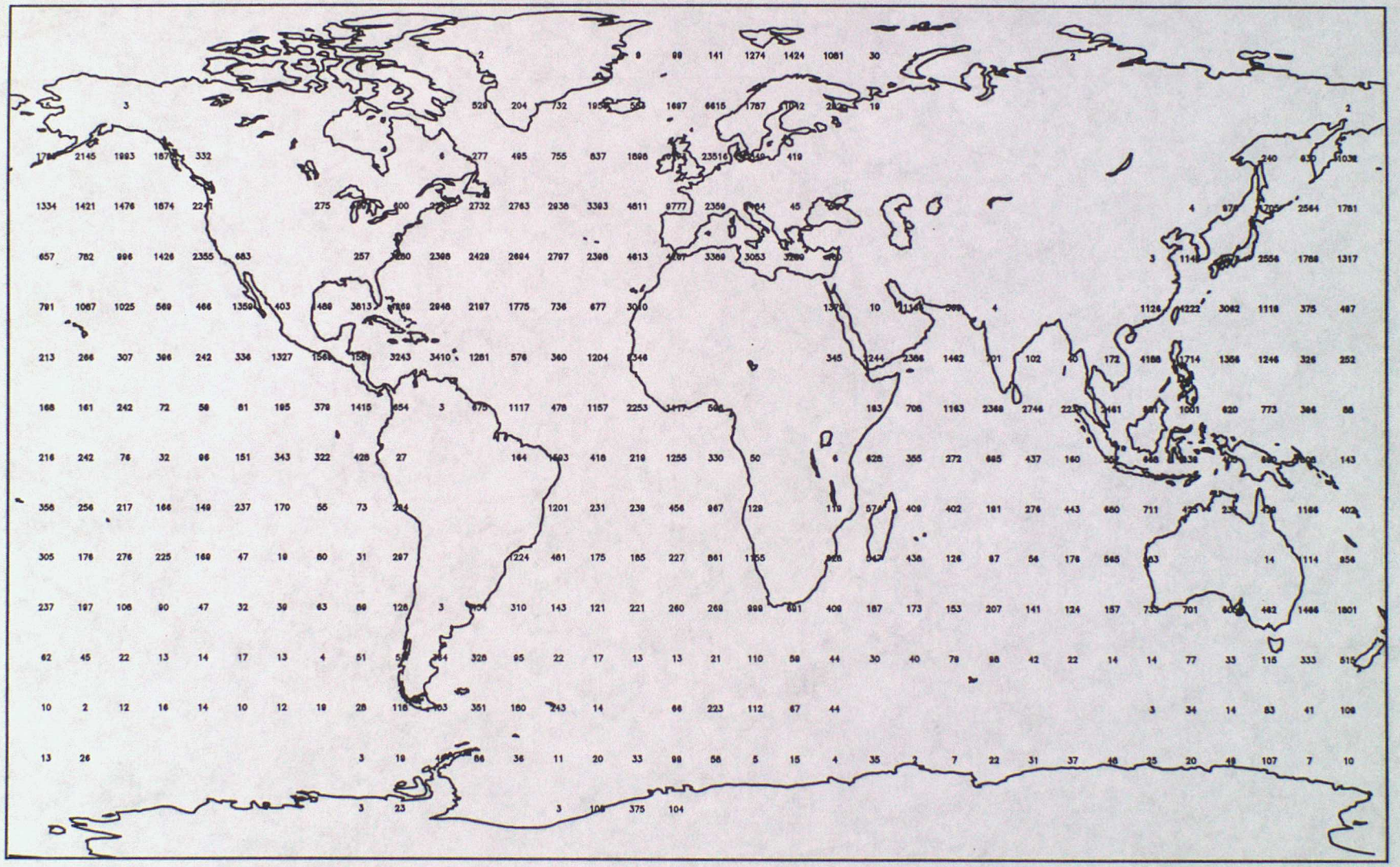


FIG 16:
NUMBER OF FIXED BUOY SEA–SURFACE TEMPERATURE OBSERVATIONS
DATE:– JANUARY – JUNE 1996
ONLY OBSERVATIONS PASSING QUALITY CONTROL ARE INCLUDED

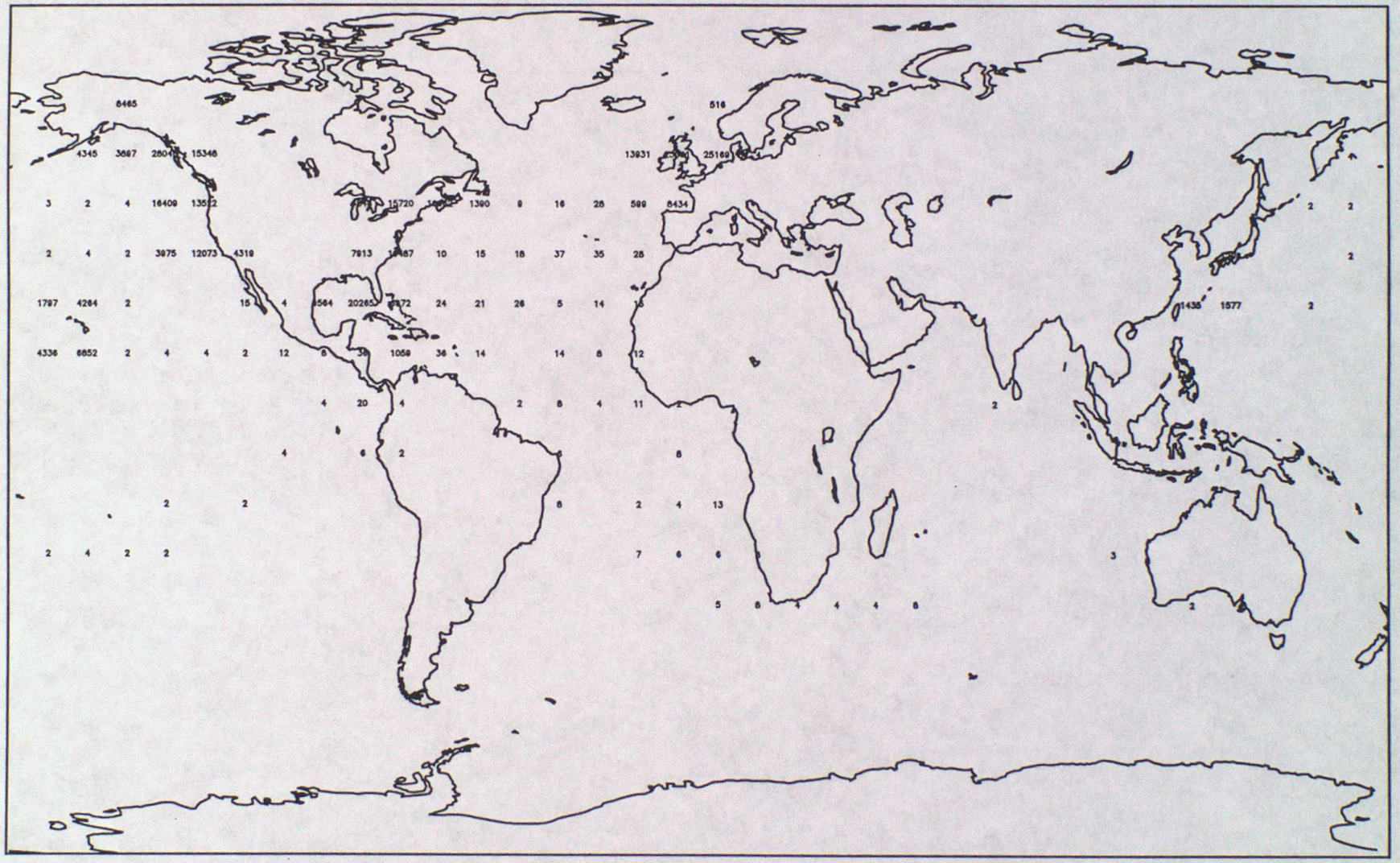
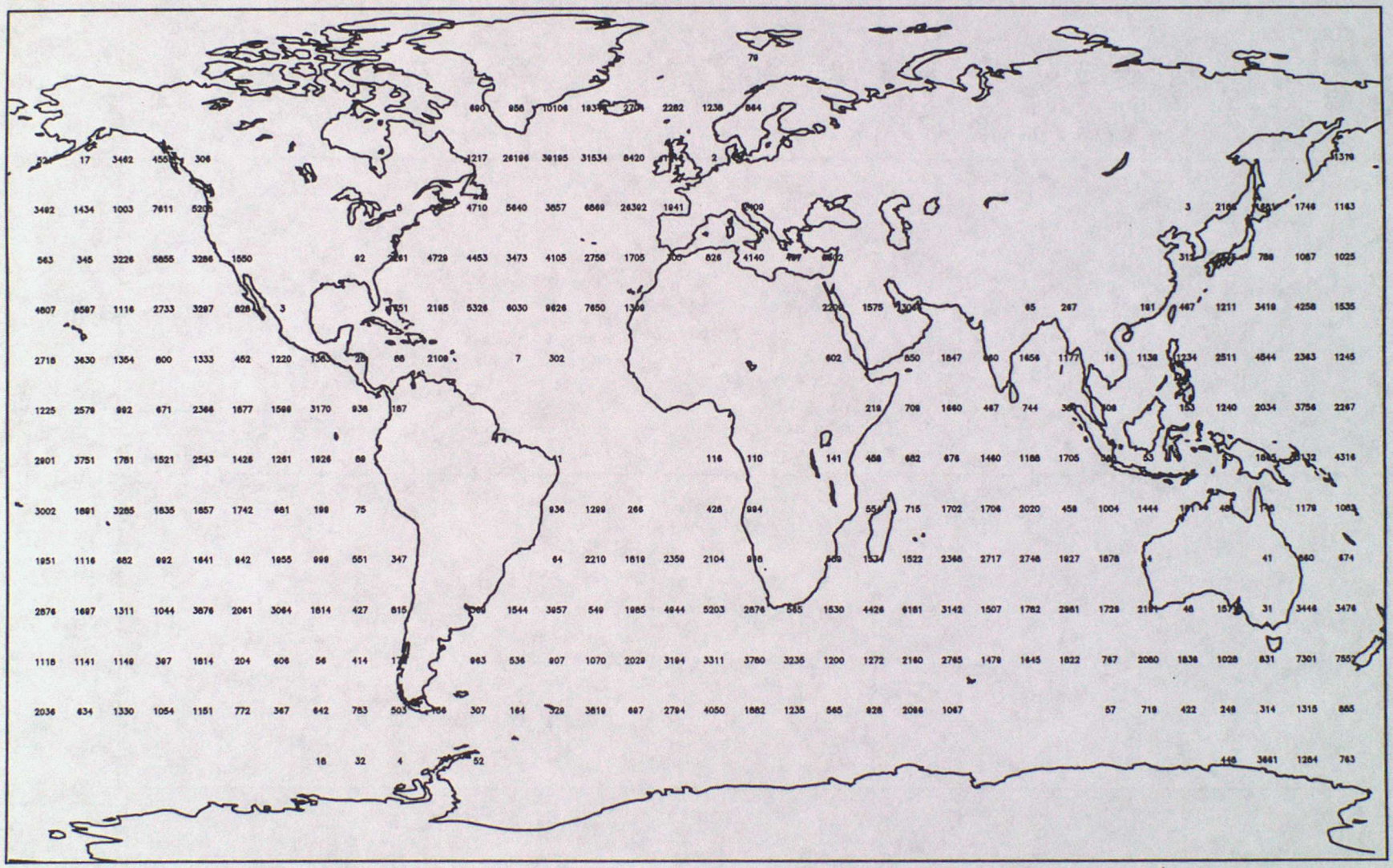
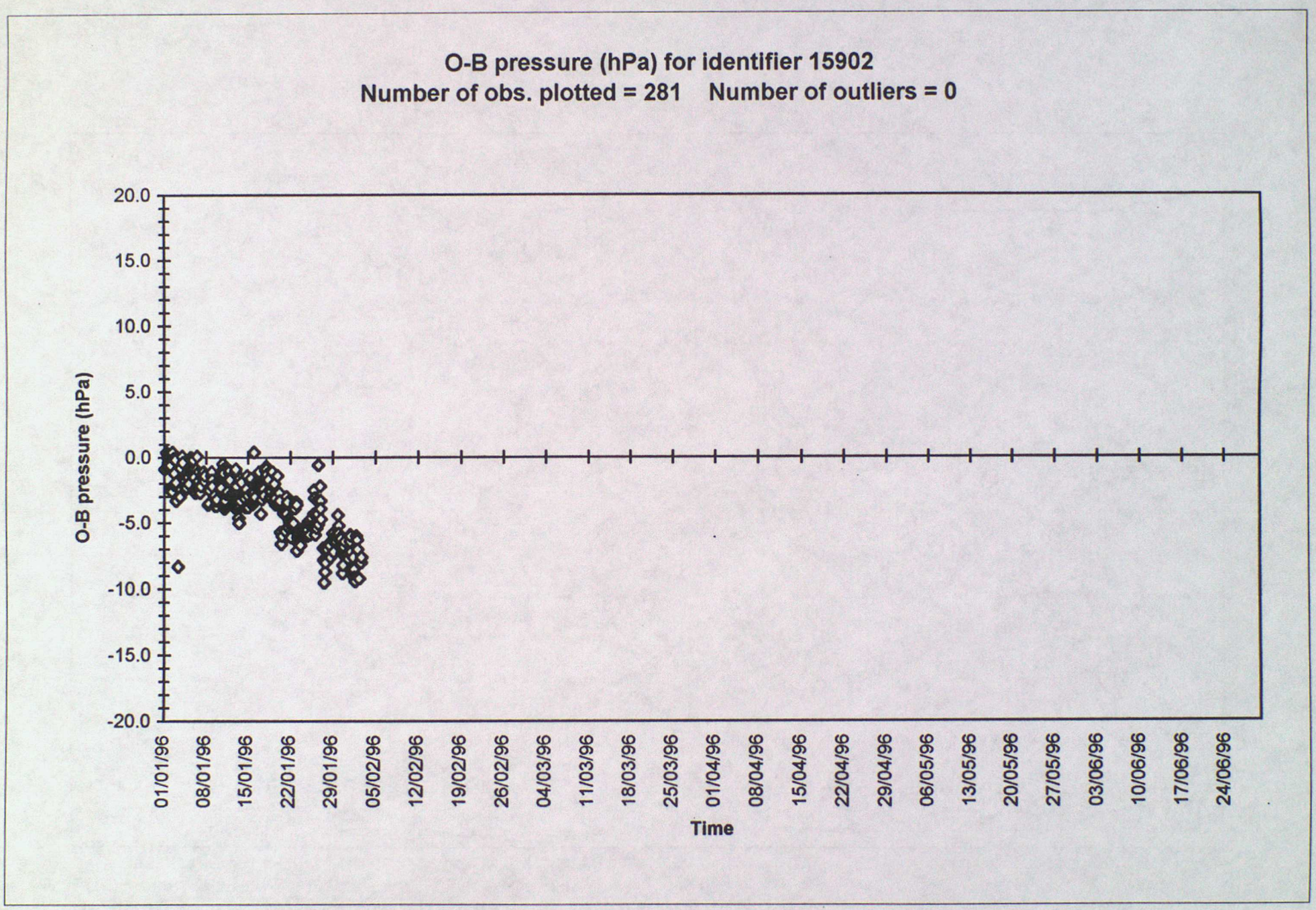
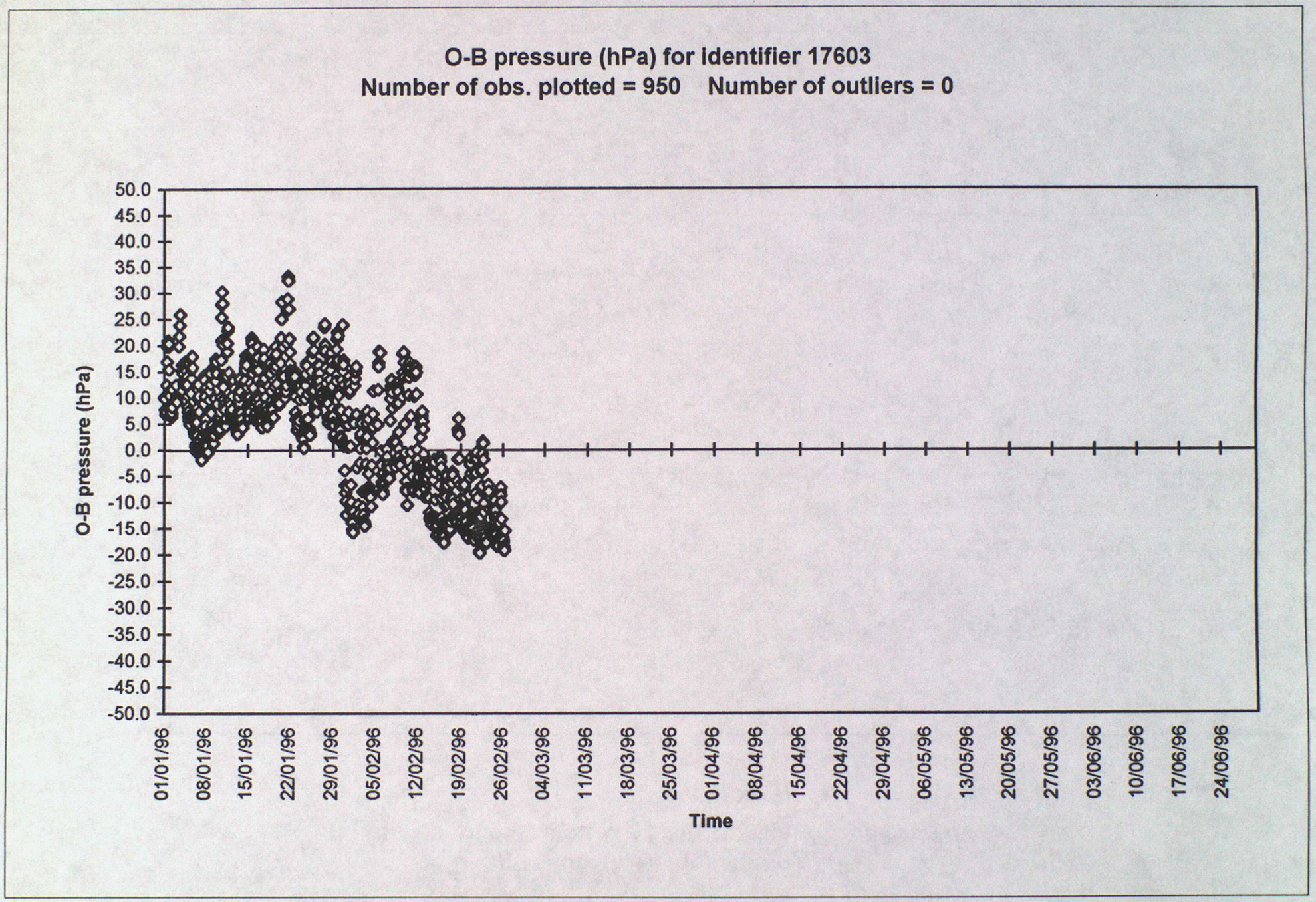
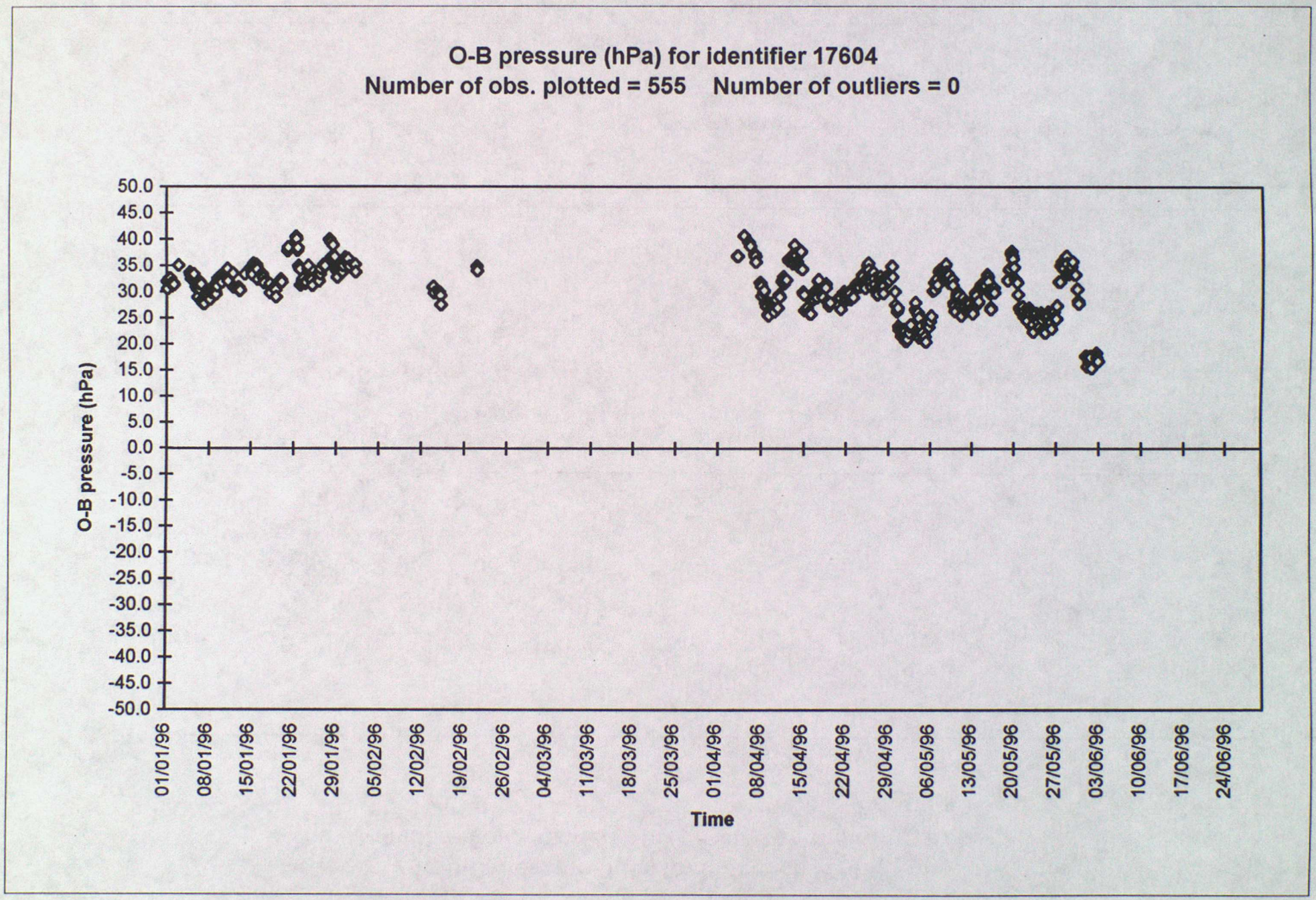


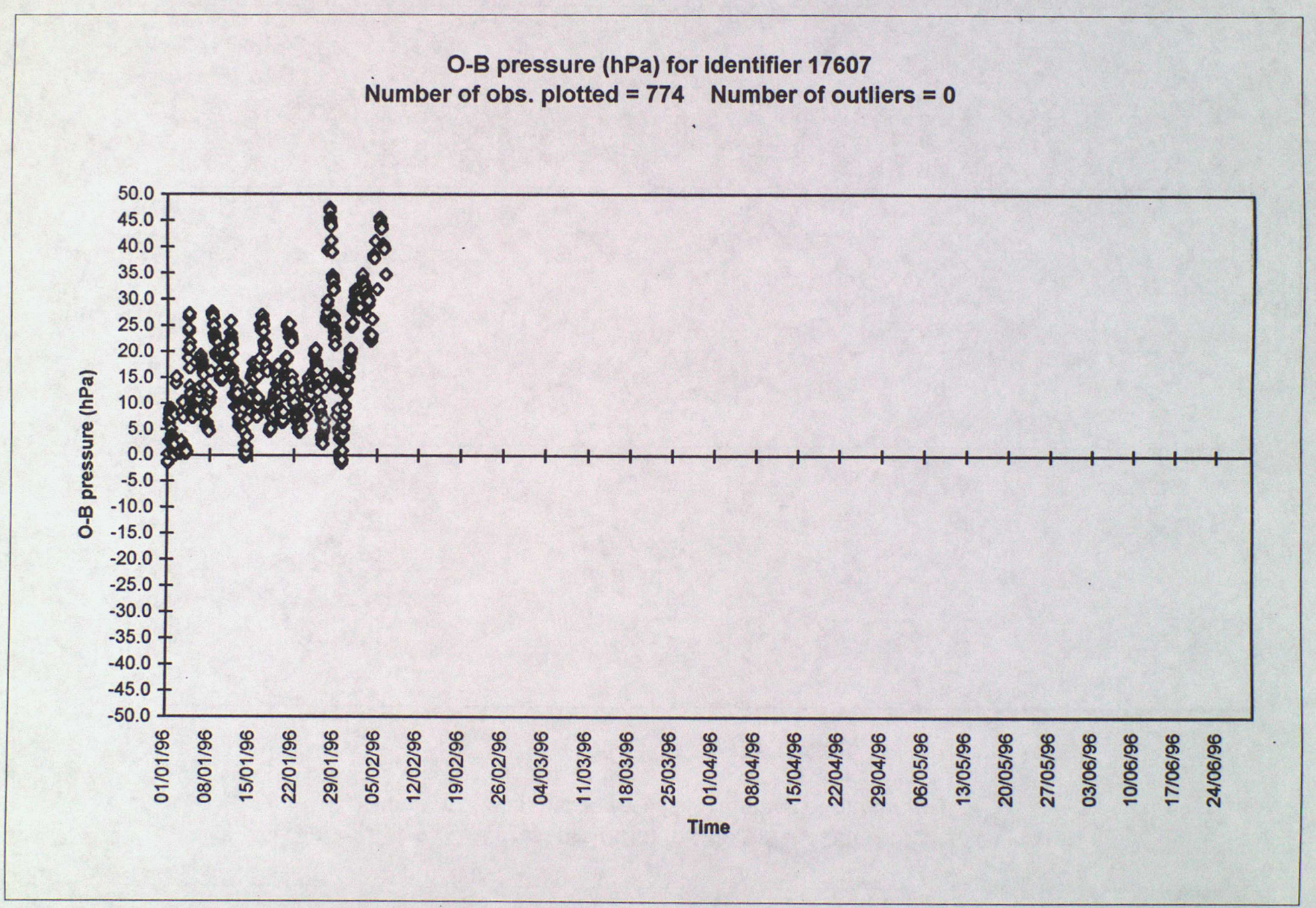
FIG 17:
NUMBER OF DRIFTING BUOY SEA–SURFACE TEMPERATURE OBSERVATIONS
DATE:– JANUARY – JUNE 1996
ONLY OBSERVATIONS PASSING QUALITY CONTROL ARE INCLUDED

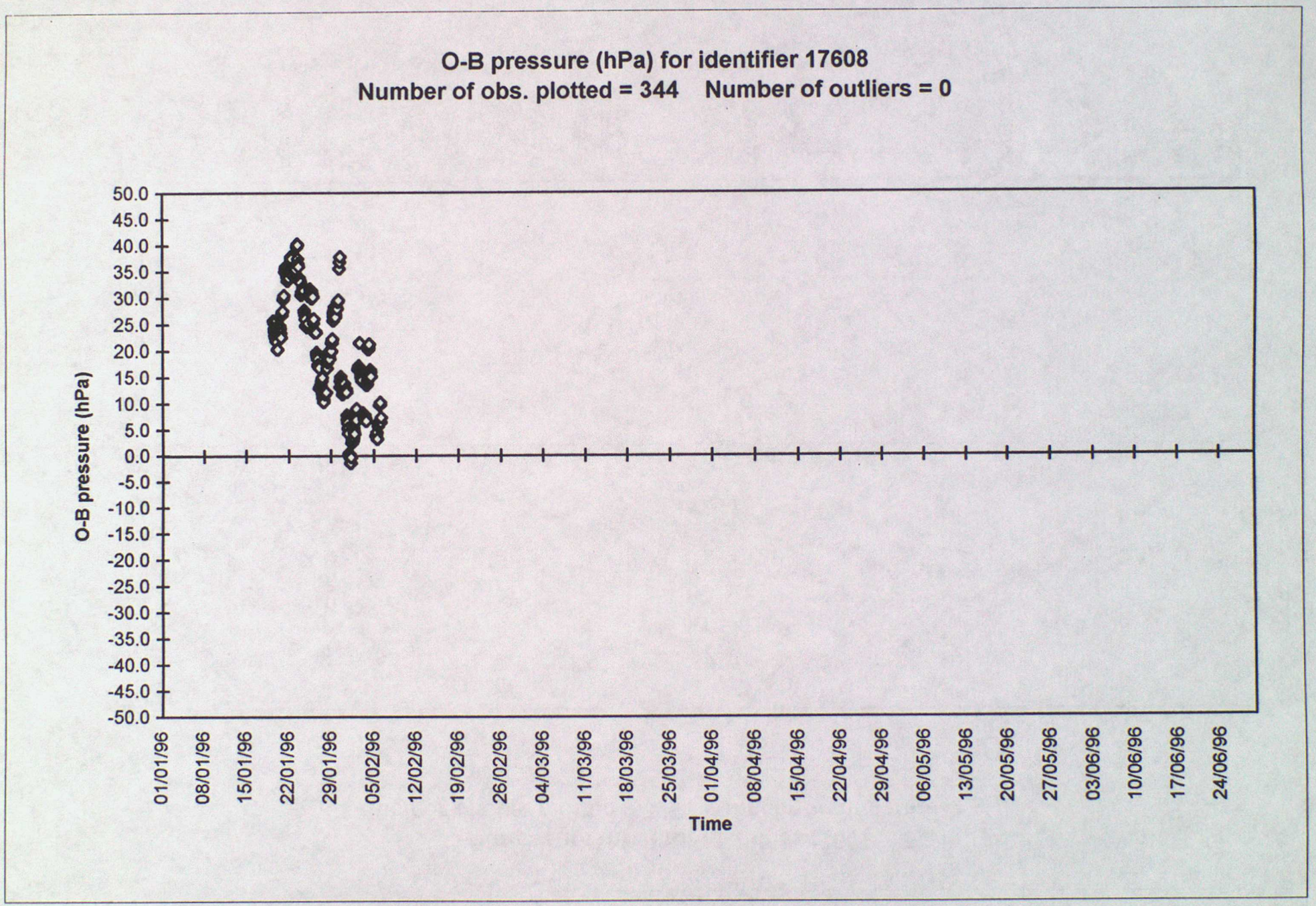


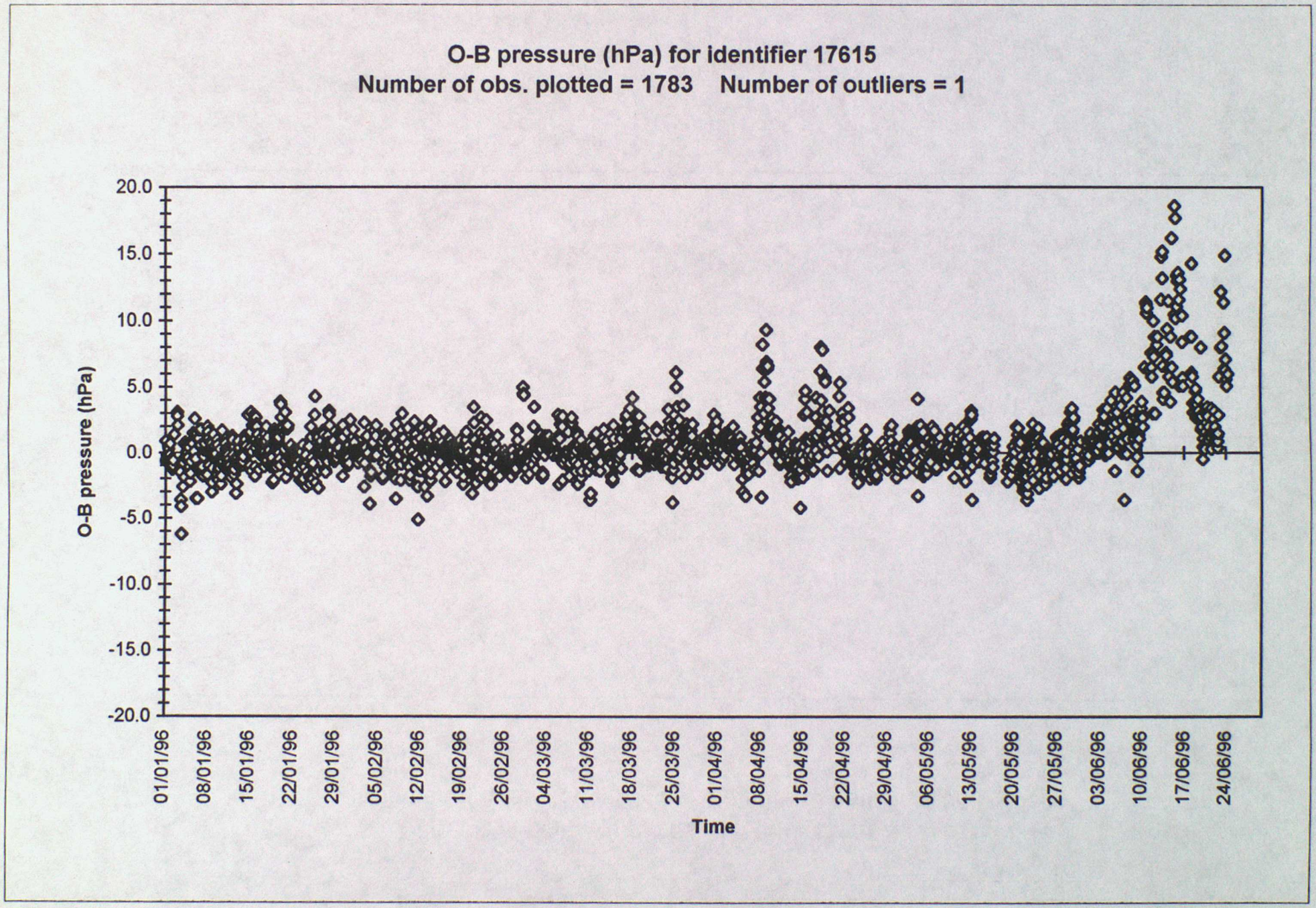

O-B pressure (hPa) for identifier 15902
Number of obs. plotted = 281 Number of outliers = 0
O-B pressure (hPa)
20.0
15.0
10.0
5.0
0.0
-5.0
-10.0
-15.0
-20.0
01/01/96
08/01/96
15/01/96
22/01/96
29/01/96
05/02/96
12/02/96
19/02/96
26/02/96
04/03/96
11/03/96
18/03/96
25/03/96
01/04/96
08/04/96
15/04/96
22/04/96
29/04/96
06/05/96
13/05/96
20/05/96
27/05/96
03/06/96
10/06/96
17/06/96
24/06/96
Time

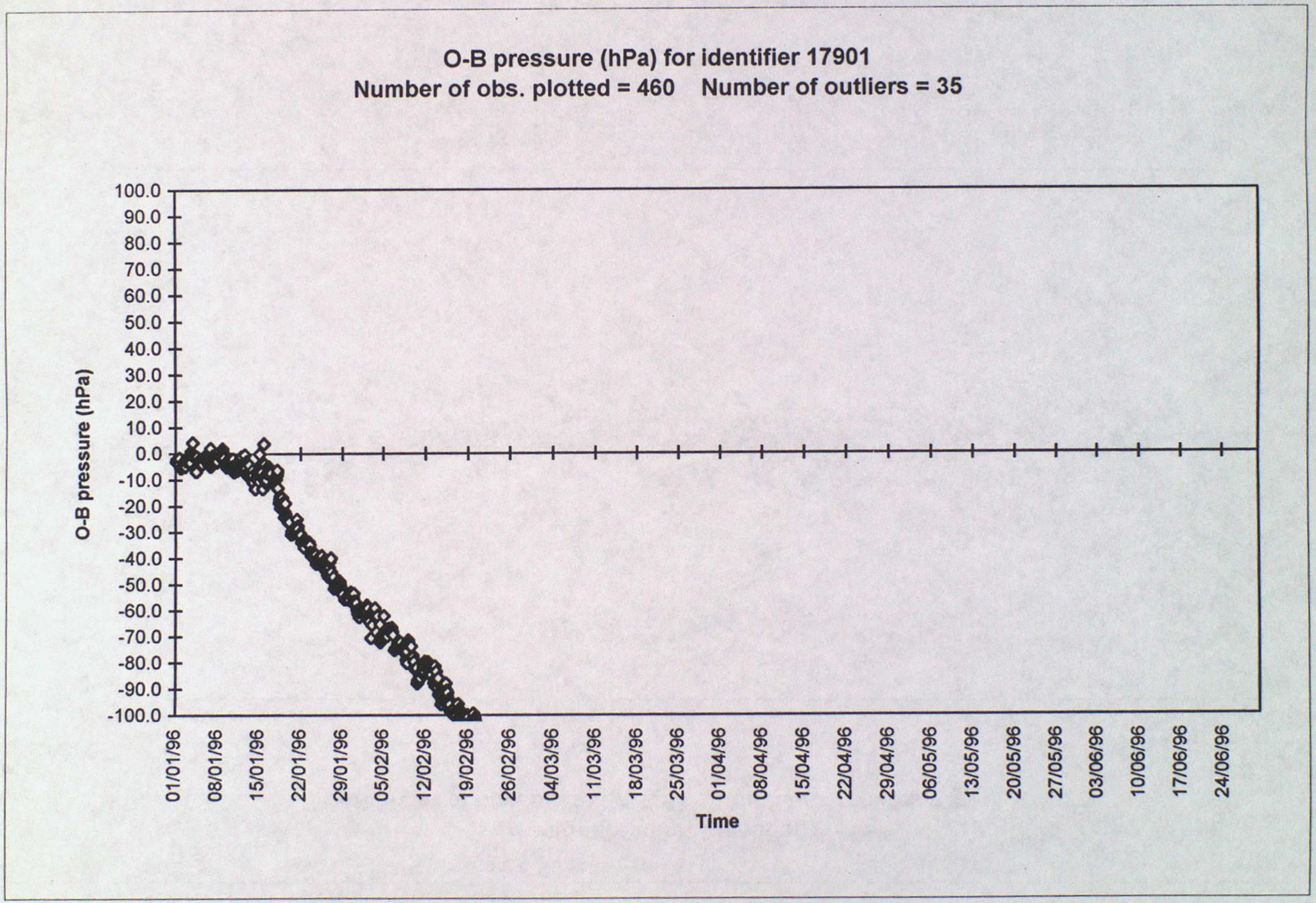

O-B pressure (hPa) for identifier 17603
Number of obs. plotted = 950 Number of outliers = 0
O-B pressure (hPa)
50.0
45.0
40.0
35.0
30.0
25.0
20.0
15.0
10.0
5.0
0.0
-5.0
-10.0
-15.0
-20.0
-25.0
-30.0
-35.0
-40.0
-45.0
-50.0
01/01/96
08/01/96
15/01/96
22/01/96
29/01/96
05/02/96
12/02/96
19/02/96
26/02/96
04/03/96
11/03/96
18/03/96
25/03/96
01/04/96
08/04/96
15/04/96
22/04/96
29/04/96
06/05/96
13/05/96
20/05/96
27/05/96
03/06/96
10/06/96
17/06/96
24/06/96
Time

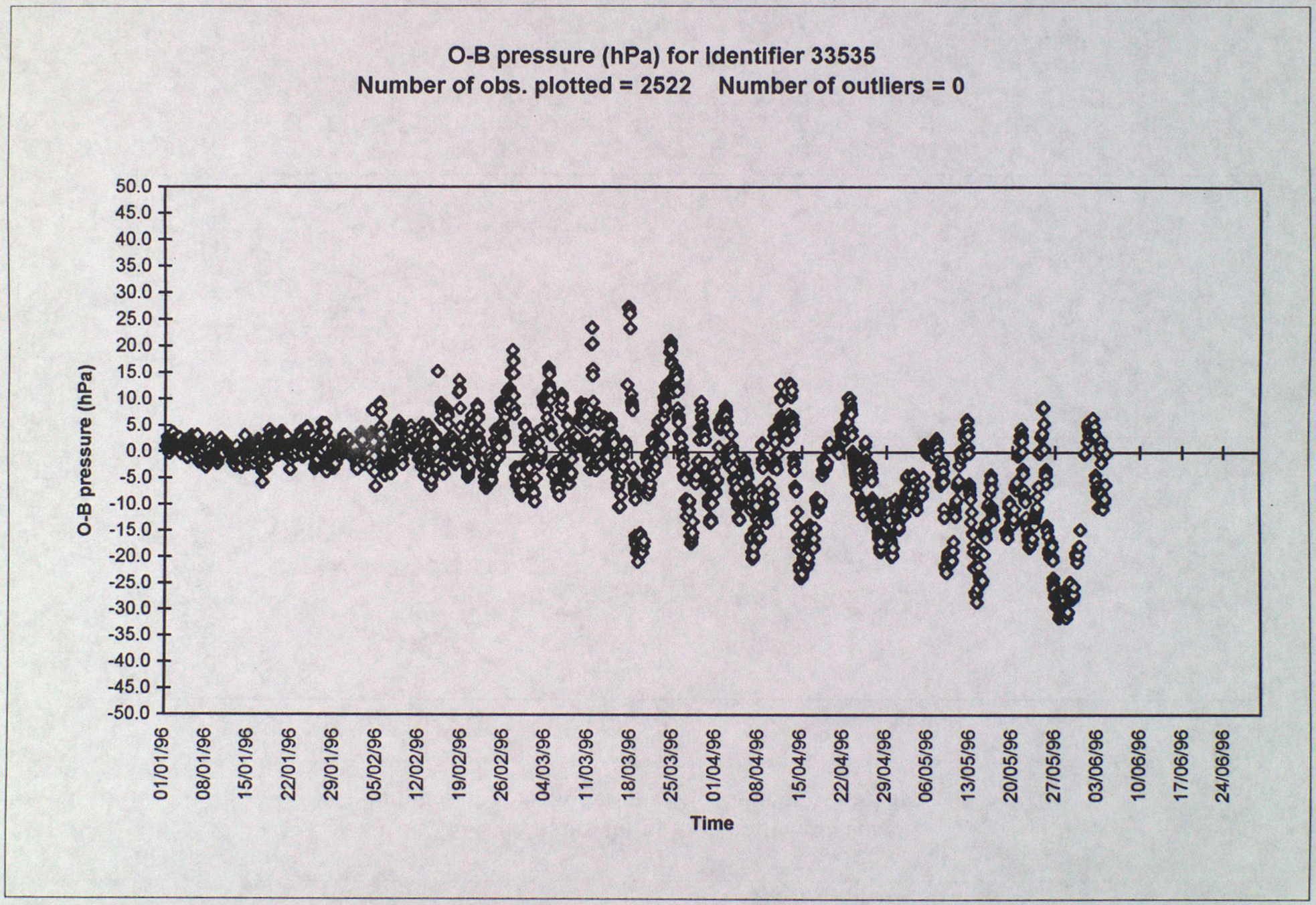

O-B pressure (hPa) for identifier 17604
Number of obs. plotted = 555 Number of outliers = 0
O-B pressure (hPa)
50.0
45.0
40.0
35.0
30.0
25.0
20.0
15.0
10.0
5.0
0.0
-5.0
-10.0
-15.0
-20.0
-25.0
-30.0
-35.0
-40.0
-45.0
-50.0
01/01/96
08/01/96
15/01/96
22/01/96
29/01/96
05/02/96
12/02/96
19/02/96
26/02/96
04/03/96
11/03/96
18/03/96
25/03/96
01/04/96
08/04/96
15/04/96
22/04/96
29/04/96
06/05/96
13/05/96
20/05/96
27/05/96
03/06/96
10/06/96
17/06/96
24/06/96
Time


O-B pressure (hPa) for identifier 17607
Number of obs. plotted = 774 Number of outliers = 0
O-B pressure (hPa)
50.0
45.0
40.0
35.0
30.0
25.0
20.0
15.0
10.0
5.0
0.0
-5.0
-10.0
-15.0
-20.0
-25.0
-30.0
-35.0
-40.0
-45.0
-50.0
01/01/96
08/01/96
15/01/96
22/01/96
29/01/96
05/02/96
12/02/96
19/02/96
26/02/96
04/03/96
11/03/96
18/03/96
25/03/96
01/04/96
08/04/96
15/04/96
22/04/96
29/04/96
06/05/96
13/05/96
20/05/96
27/05/96
03/06/96
10/06/96
17/06/96
24/06/96
Time

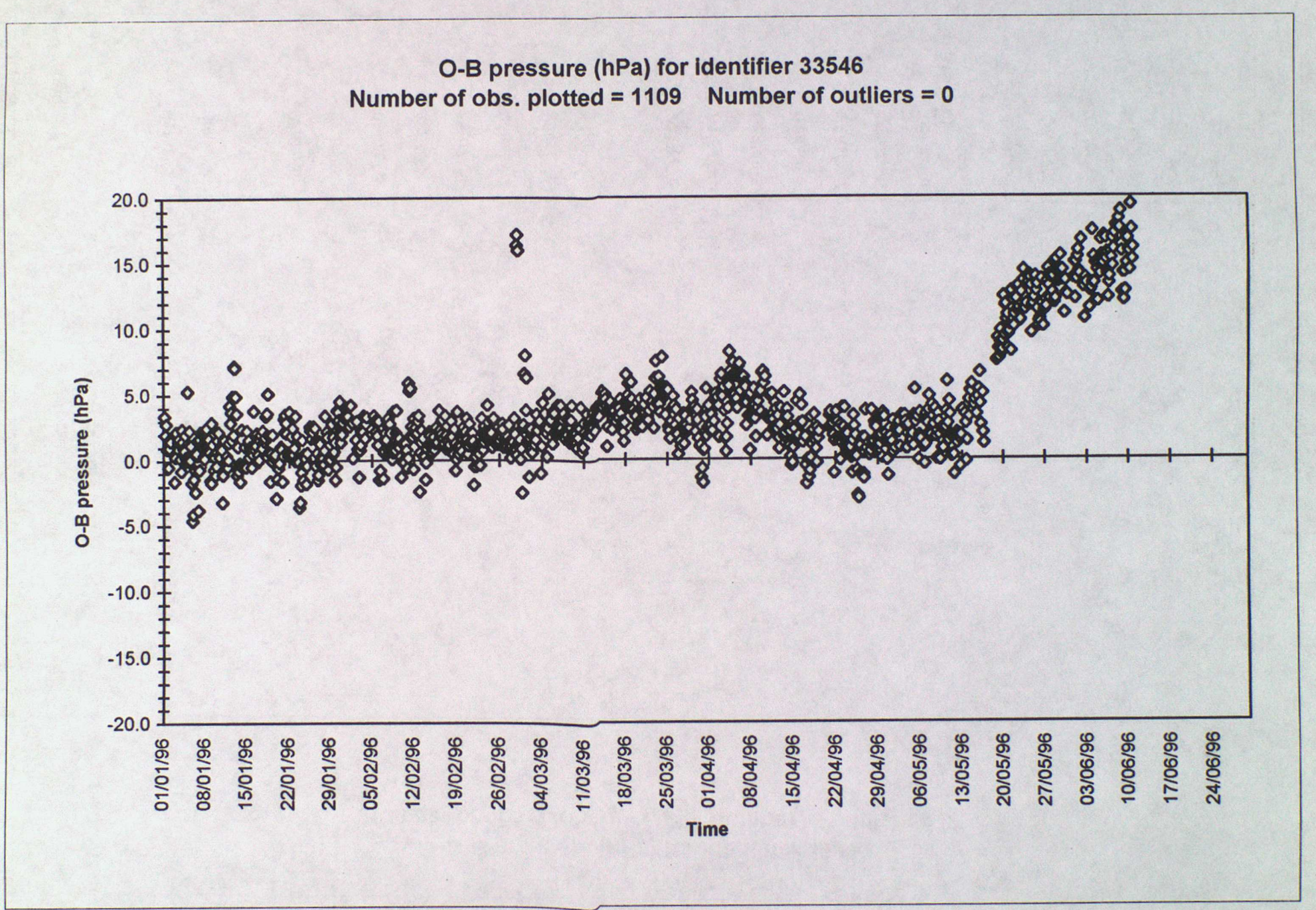

O-B pressure (hPa) for identifier 17608
Number of obs. plotted = 344 Number of outliers = 0
O-B pressure (hPa)
50.0
45.0
40.0
35.0
30.0
25.0
20.0
15.0
10.0
5.0
0.0
-5.0
-10.0
-15.0
-20.0
-25.0
-30.0
-35.0
-40.0
-45.0
-50.0
01/01/96
08/01/96
15/01/96
22/01/96
29/01/96
05/02/96
12/02/96
19/02/96
26/02/96
04/03/96
11/03/96
18/03/96
25/03/96
01/04/96
08/04/96
15/04/96
22/04/96
29/04/96
06/05/96
13/05/96
20/05/96
27/05/96
03/06/96
10/06/96
17/06/96
24/06/96
Time


O-B pressure (hPa) for identifier 17615
Number of obs. plotted = 1783 Number of outliers = 1
O-B pressure (hPa)
20.0
15.0
10.0
5.0
0.0
-5.0
-10.0
-15.0
-20.0
01/01/96
08/01/96
15/01/96
22/01/96
29/01/96
05/02/96
12/02/96
19/02/96
26/02/96
04/03/96
11/03/96
18/03/96
25/03/96
01/04/96
08/04/96
15/04/96
22/04/96
29/04/96
06/05/96
13/05/96
20/05/96
27/05/96
03/06/96
10/06/96
17/06/96
24/06/96
Time

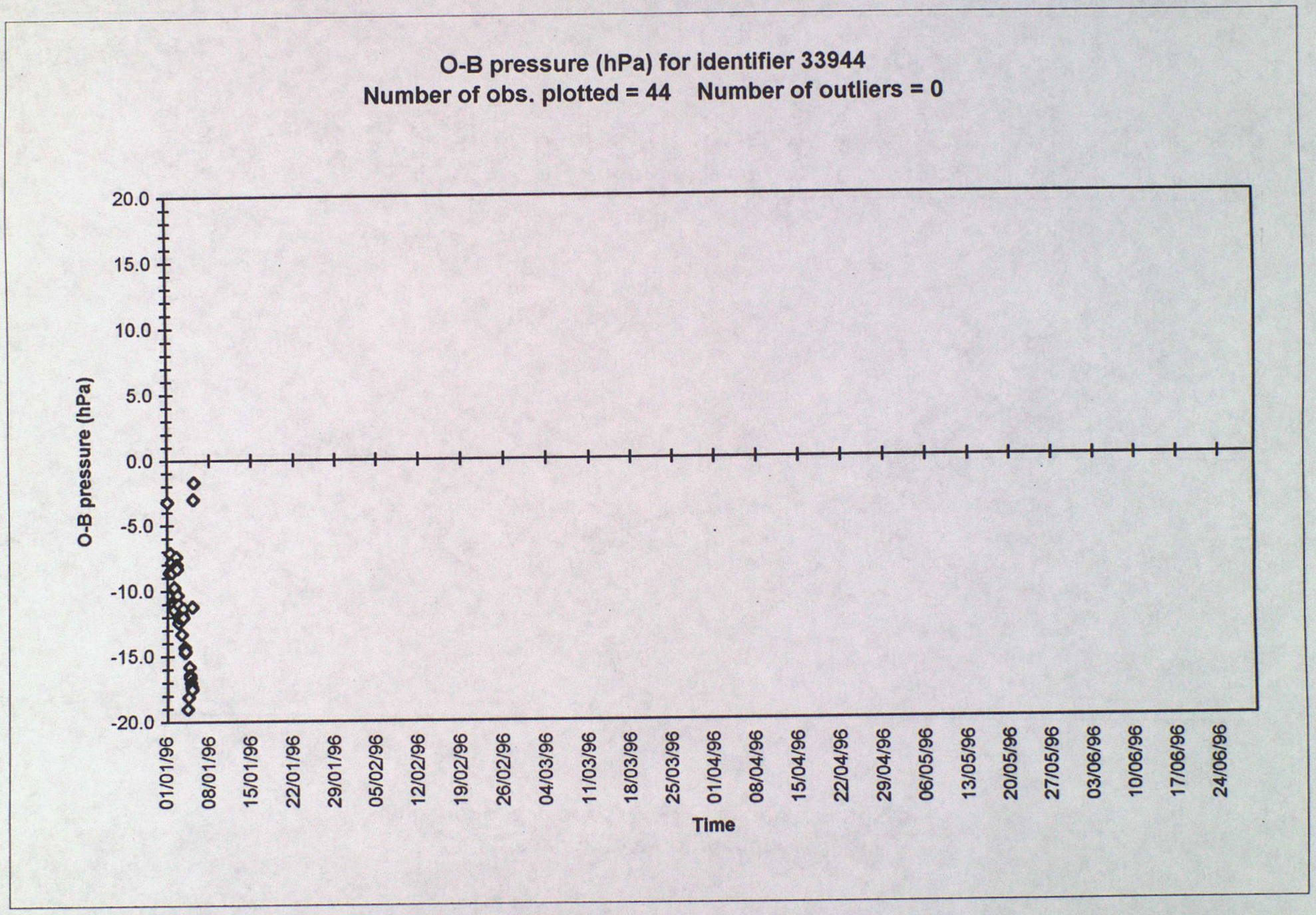

O-B pressure (hPa) for identifier 17901
Number of obs. plotted = 460 Number of outliers = 35
O-B pressure (hPa)
100.0
90.0
80.0
70.0
60.0
50.0
40.0
30.0
20.0
10.0
0.0
-10.0
-20.0
-30.0
-40.0
-50.0
-60.0
-70.0
-80.0
-90.0
-100.0
01/01/96
08/01/96
15/01/96
22/01/96
29/01/96
05/02/96
12/02/96
19/02/96
26/02/96
04/03/96
11/03/96
18/03/96
25/03/96
01/04/96
08/04/96
15/04/96
22/04/96
29/04/96
06/05/96
13/05/96
20/05/96
27/05/96
03/06/96
10/06/96
17/06/96
24/06/96
Time

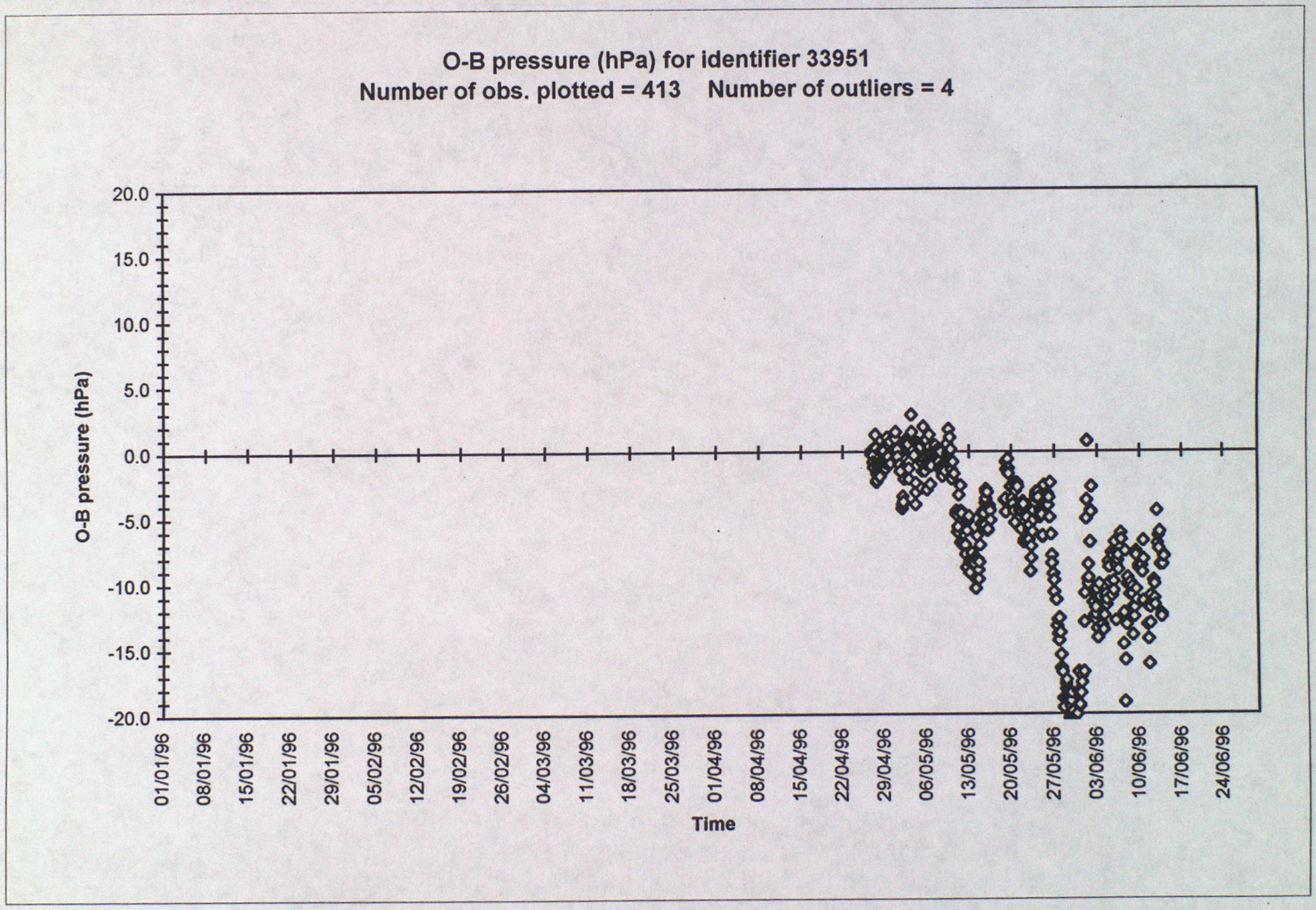

O-B pressure (hPa) for identifier 33535
Number of obs. plotted = 2522 Number of outliers = 0
O-B pressure (hPa)
50.0
45.0
40.0
35.0
30.0
25.0
20.0
15.0
10.0
5.0
0.0
-5.0
-10.0
-15.0
-20.0
-25.0
-30.0
-35.0
-40.0
-45.0
-50.0
01/01/96
08/01/96
15/01/96
22/01/96
29/01/96
05/02/96
12/02/96
19/02/96
26/02/96
04/03/96
11/03/96
18/03/96
25/03/96
01/04/96
08/04/96
15/04/96
22/04/96
29/04/96
06/05/96
13/05/96
20/05/96
27/05/96
03/06/96
10/06/96
17/06/96
24/06/96
Time

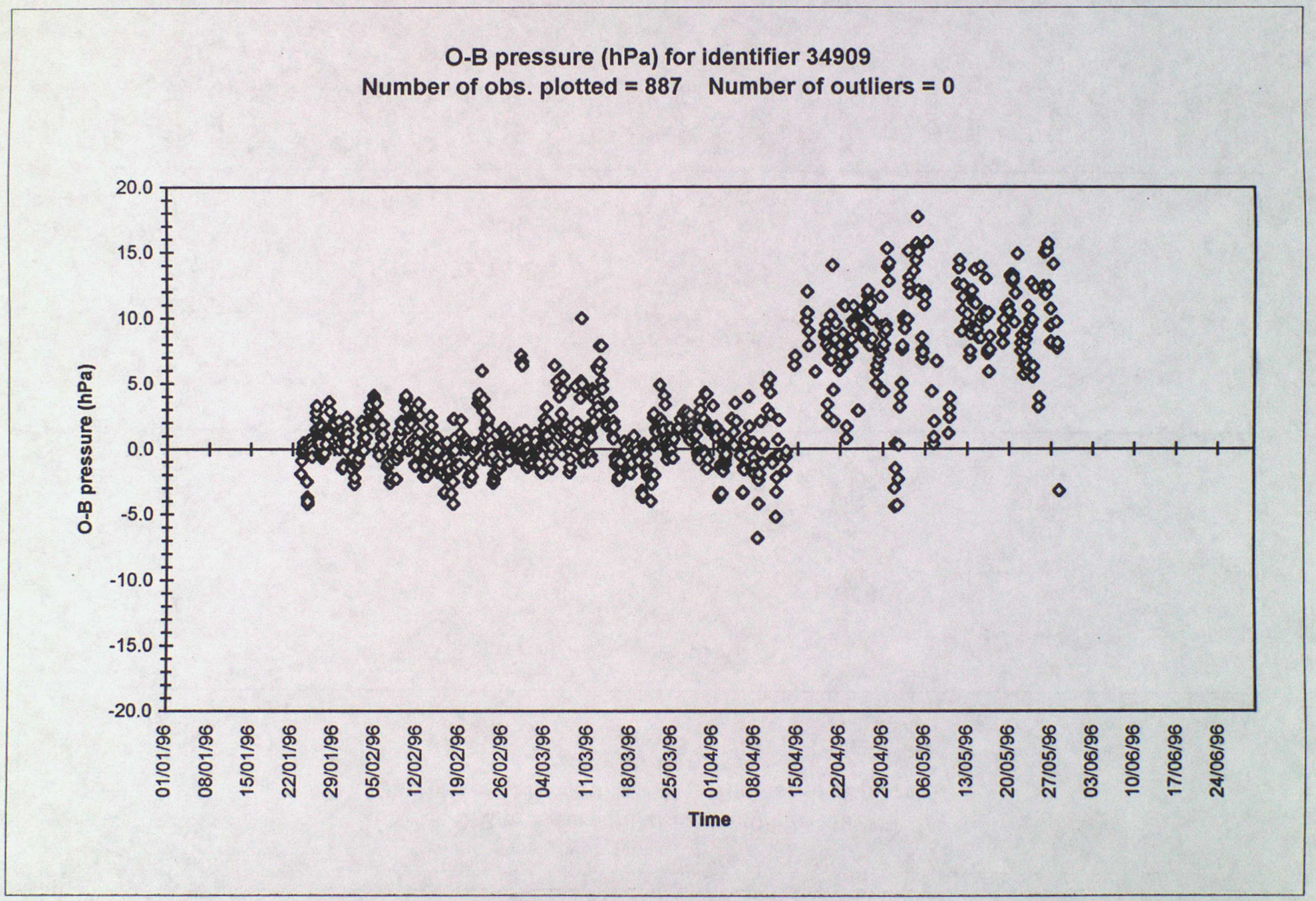
O-B pressure (hPa) for identifier 33540
Number of obs. plotted = 142 Number of outliers = 0
O-B pressure (hPa)
-50.0
-45.0
-40.0
-35.0
-30.0
-25.0
-20.0
-15.0
-10.0
-5.0
0.0
5.0
10.0
15.0
20.0
25.0
30.0
35.0
40.0
45.0
50.0
Time
01/01/96
08/01/96
15/01/96
22/01/96
29/01/96
05/02/96
12/02/96
19/02/96
26/02/96
04/03/96
11/03/96
18/03/96
25/03/96
01/04/96
08/04/96
15/04/96
22/04/96
29/04/96
06/05/96
13/05/96
20/05/96
27/05/96
03/06/96
10/06/96
17/06/96
24/06/96

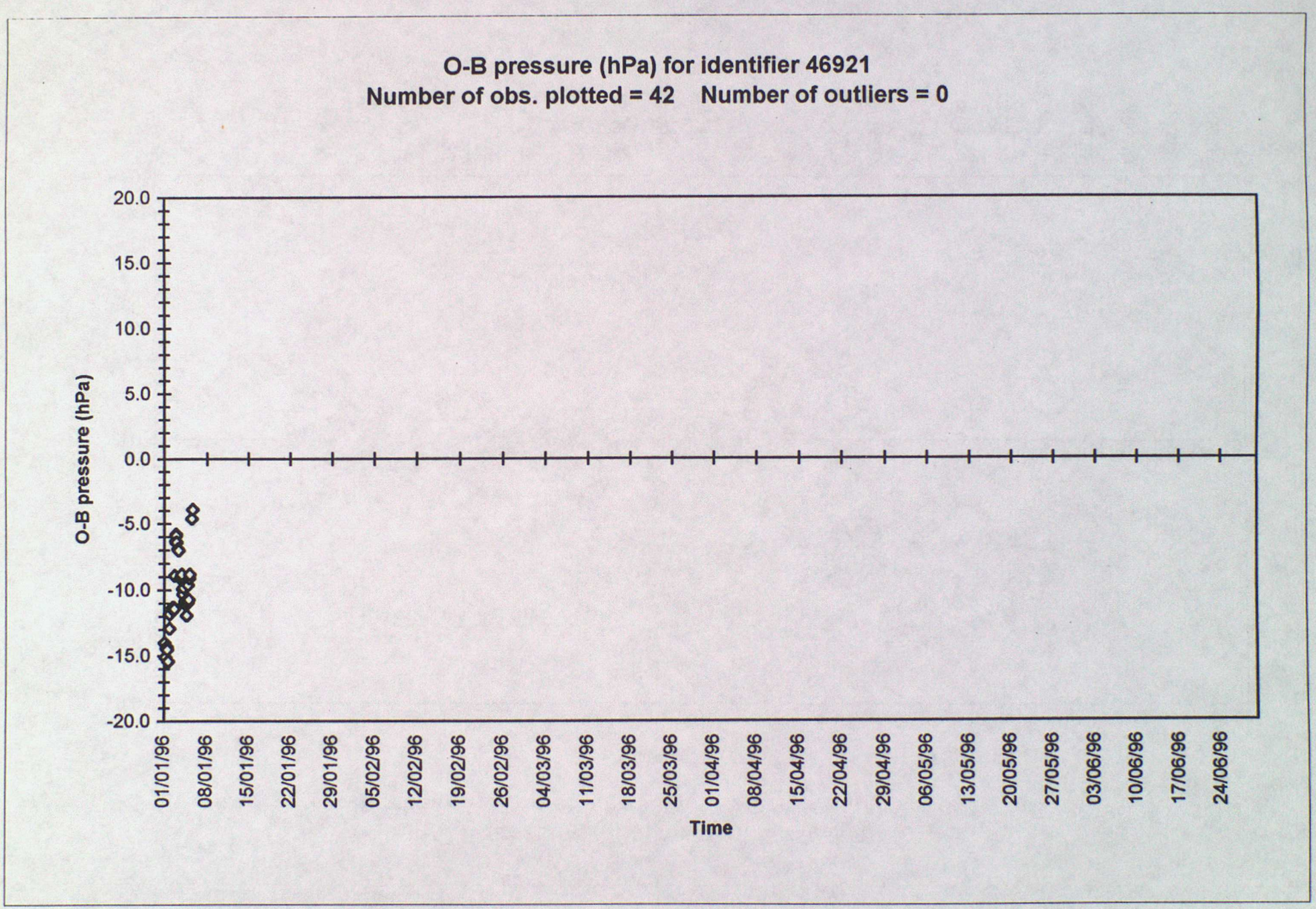

O-B pressure (hPa) for identifier 33546
Number of obs. plotted = 1109 Number of outliers = 0
O-B pressure (hPa)
20.0
15.0
10.0
5.0
0.0
-5.0
-10.0
-15.0
-20.0
01/01/96
08/01/96
15/01/96
22/01/96
29/01/96
05/02/96
12/02/96
19/02/96
26/02/96
04/03/96
11/03/96
18/03/96
25/03/96
01/04/96
08/04/96
15/04/96
22/04/96
29/04/96
06/05/96
13/05/96
20/05/96
27/05/96
03/06/96
10/06/96
17/06/96
24/06/96
Time

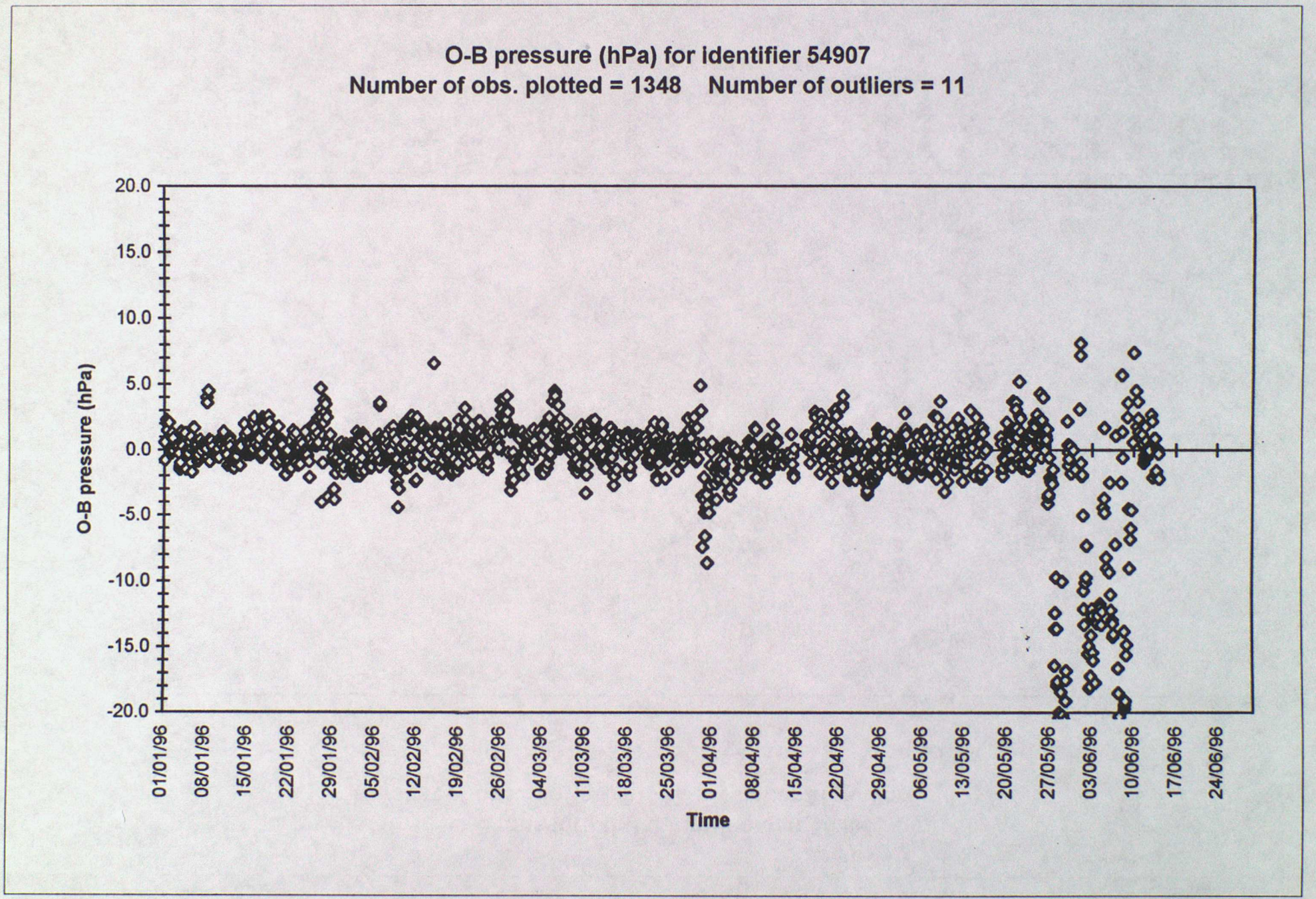
O-B pressure (hPa) for identifier 33900
Number of obs. plotted = 607 Number of outliers = 0


O-B pressure (hPa) for identifier 33944
Number of obs. plotted = 44 Number of outliers = 0
O-B pressure (hPa)
20.0
15.0
10.0
5.0
0.0
-5.0
-10.0
-15.0
-20.0
01/01/96
08/01/96
15/01/96
22/01/96
29/01/96
05/02/96
12/02/96
19/02/96
26/02/96
04/03/96
11/03/96
18/03/96
25/03/96
01/04/96
08/04/96
15/04/96
22/04/96
29/04/96
06/05/96
13/05/96
20/05/96
27/05/96
03/06/96
10/06/96
17/06/96
24/06/96
Time


O-B pressure (hPa) for identifier 33951
Number of obs. plotted = 413 Number of outliers = 4
O-B pressure (hPa)
20.0
15.0
10.0
5.0
0.0
-5.0
-10.0
-15.0
-20.0
01/01/96
08/01/96
15/01/96
22/01/96
29/01/96
05/02/96
12/02/96
19/02/96
26/02/96
04/03/96
11/03/96
18/03/96
25/03/96
01/04/96
08/04/96
15/04/96
22/04/96
29/04/96
06/05/96
13/05/96
20/05/96
27/05/96
03/06/96
10/06/96
17/06/96
24/06/96
Time


O-B pressure (hPa) for identifier 34909
Number of obs. plotted = 887 Number of outliers = 0
O-B pressure (hPa)
20.0
15.0
10.0
5.0
0.0
-5.0
-10.0
-15.0
-20.0
01/01/96
08/01/96
15/01/96
22/01/96
29/01/96
05/02/96
12/02/96
19/02/96
26/02/96
04/03/96
11/03/96
18/03/96
25/03/96
01/04/96
08/04/96
15/04/96
22/04/96
29/04/96
06/05/96
13/05/96
20/05/96
27/05/96
03/06/96
10/06/96
17/06/96
24/06/96
Time


O-B pressure (hPa) for identifier 46921
Number of obs. plotted = 42 Number of outliers = 0
O-B pressure (hPa)
20.0
15.0
10.0
5.0
0.0
-5.0
-10.0
-15.0
-20.0
01/01/96
08/01/96
15/01/96
22/01/96
29/01/96
05/02/96
12/02/96
19/02/96
26/02/96
04/03/96
11/03/96
18/03/96
25/03/96
01/04/96
08/04/96
15/04/96
22/04/96
29/04/96
06/05/96
13/05/96
20/05/96
27/05/96
03/06/96
10/06/96
17/06/96
24/06/96
Time

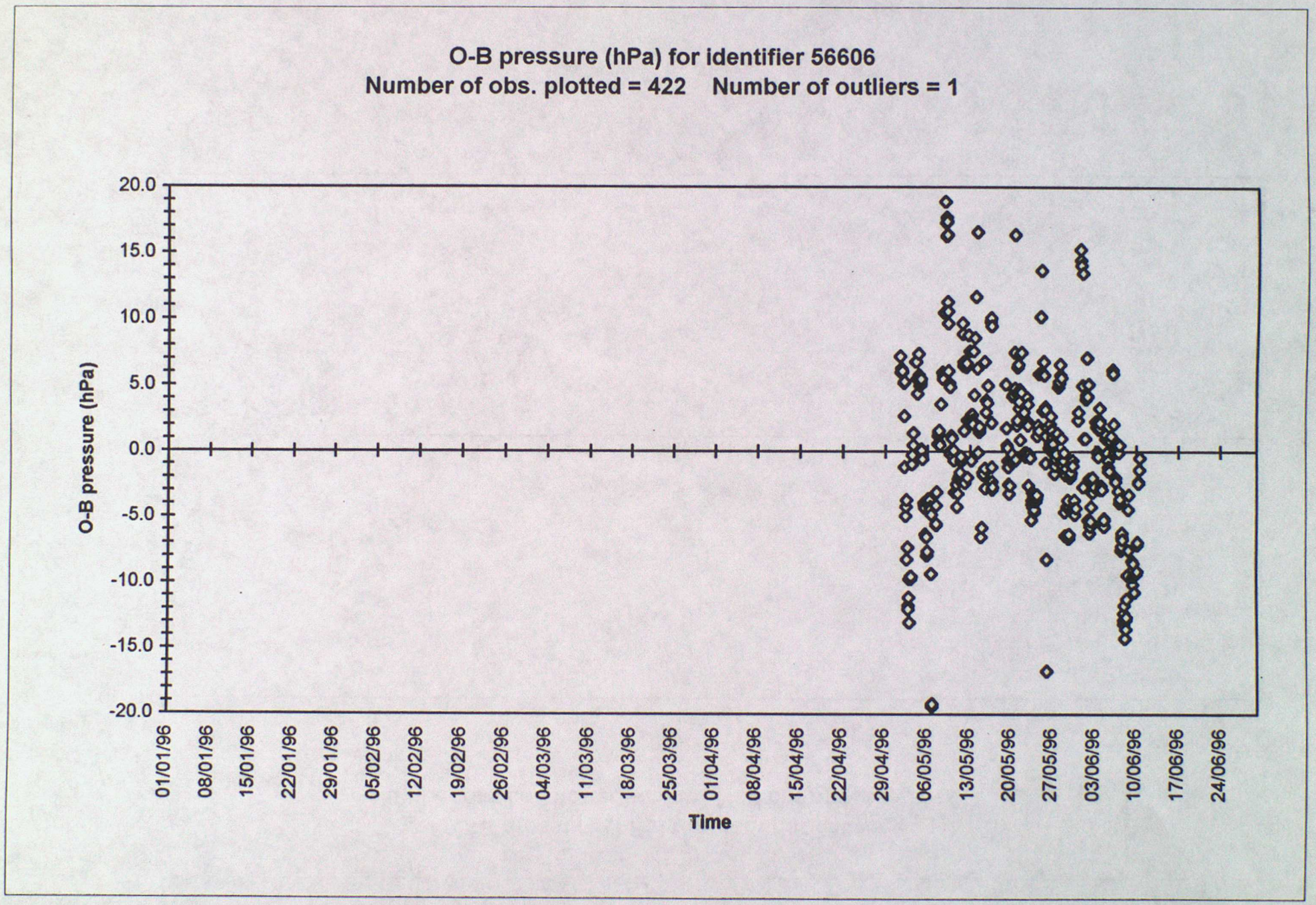

O-B pressure (hPa) for identifier 54907
Number of obs. plotted = 1348 Number of outliers = 11
O-B pressure (hPa)
20.0
15.0
10.0
5.0
0.0
-5.0
-10.0
-15.0
-20.0
01/01/96
08/01/96
15/01/96
22/01/96
29/01/96
05/02/96
12/02/96
19/02/96
26/02/96
04/03/96
11/03/96
18/03/96
25/03/96
01/04/96
08/04/96
15/04/96
22/04/96
29/04/96
06/05/96
13/05/96
20/05/96
27/05/96
03/06/96
10/06/96
17/06/96
24/06/96
Time

O-B pressure (hPa)
-20.0
-15.0
-10.0
-5.0
0.0
5.0
10.0
15.0
20.0
01/01/96
08/01/96
15/01/96
22/01/96
29/01/96
05/02/96
12/02/96
19/02/96
26/02/96
04/03/96
11/03/96
18/03/96
25/03/96
01/04/96
08/04/96
15/04/96
22/04/96
29/04/96
06/05/96
13/05/96
20/05/96
27/05/96
03/06/96
10/06/96
17/06/96
24/06/96
Time
O-B pressure (hPa) for identifier 55906
Number of obs. plotted = 1087 Number of outliers = 11

O-B pressure (hPa) for identifier 56601

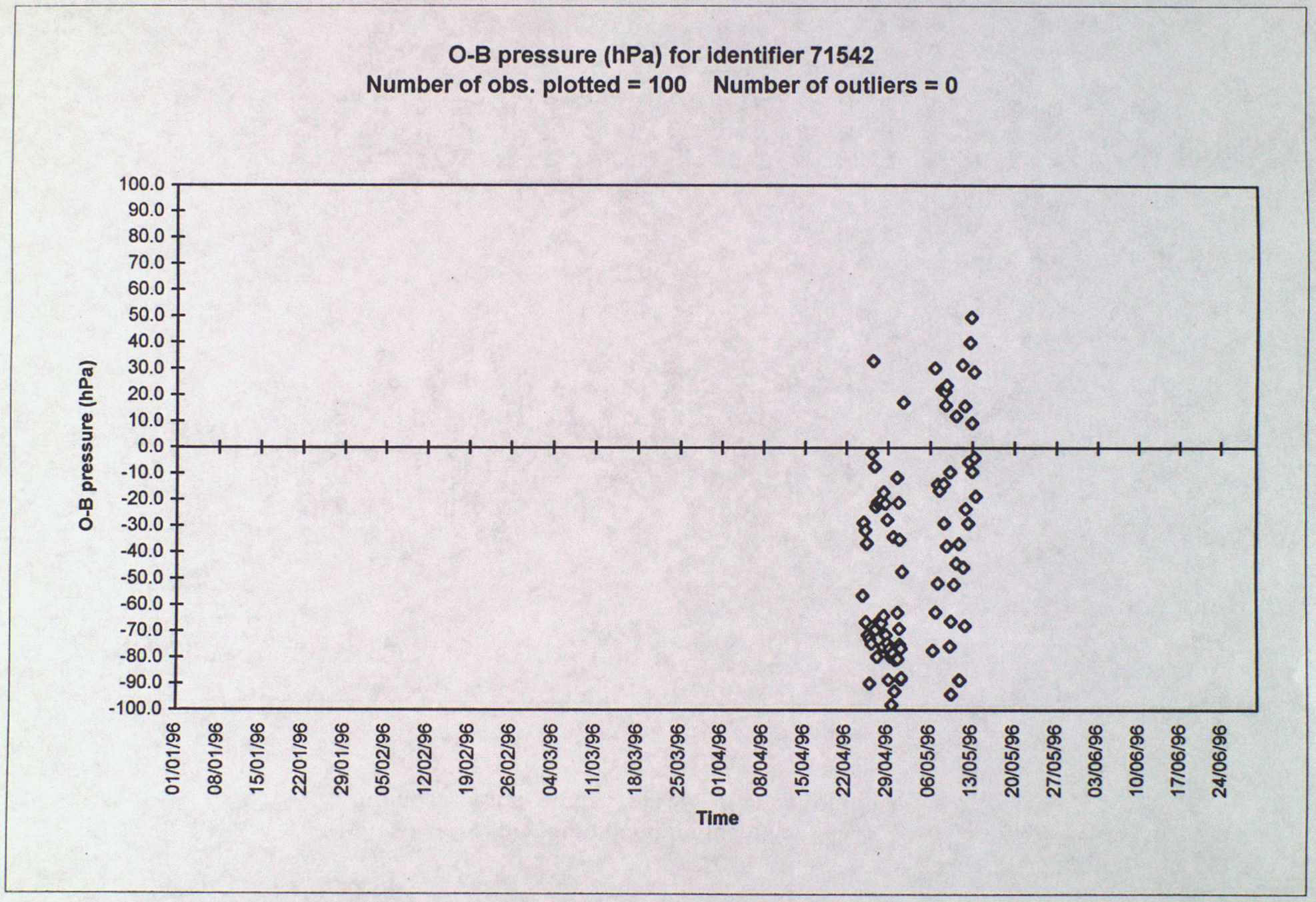
Number of obs. plotted = 592 Number of outliers = 9

O-B pressure (hPa)
-20.0
-15.0
-10.0
-5.0
0.0
5.0
10.0
15.0
20.0
01/01/96
08/01/96
15/01/96
22/01/96
29/01/96
05/02/96
12/02/96
19/02/96
26/02/96
04/03/96
11/03/96
18/03/96
25/03/96
01/04/96
08/04/96
15/04/96
22/04/96
29/04/96
06/05/96
13/05/96
20/05/96
27/05/96
03/06/96
10/06/96
17/06/96
24/06/96
Time
O-B pressure (hPa) for identifier 56602
Number of obs. plotted = 498 Number of outliers = 4


O-B pressure (hPa) for identifier 56606
Number of obs. plotted = 422 Number of outliers = 1
O-B pressure (hPa)
20.0
15.0
10.0
5.0
0.0
-5.0
-10.0
-15.0
-20.0
01/01/96
08/01/96
15/01/96
22/01/96
29/01/96
05/02/96
12/02/96
19/02/96
26/02/96
04/03/96
11/03/96
18/03/96
25/03/96
01/04/96
08/04/96
15/04/96
22/04/96
29/04/96
06/05/96
13/05/96
20/05/96
27/05/96
03/06/96
10/06/96
17/06/96
24/06/96
Time

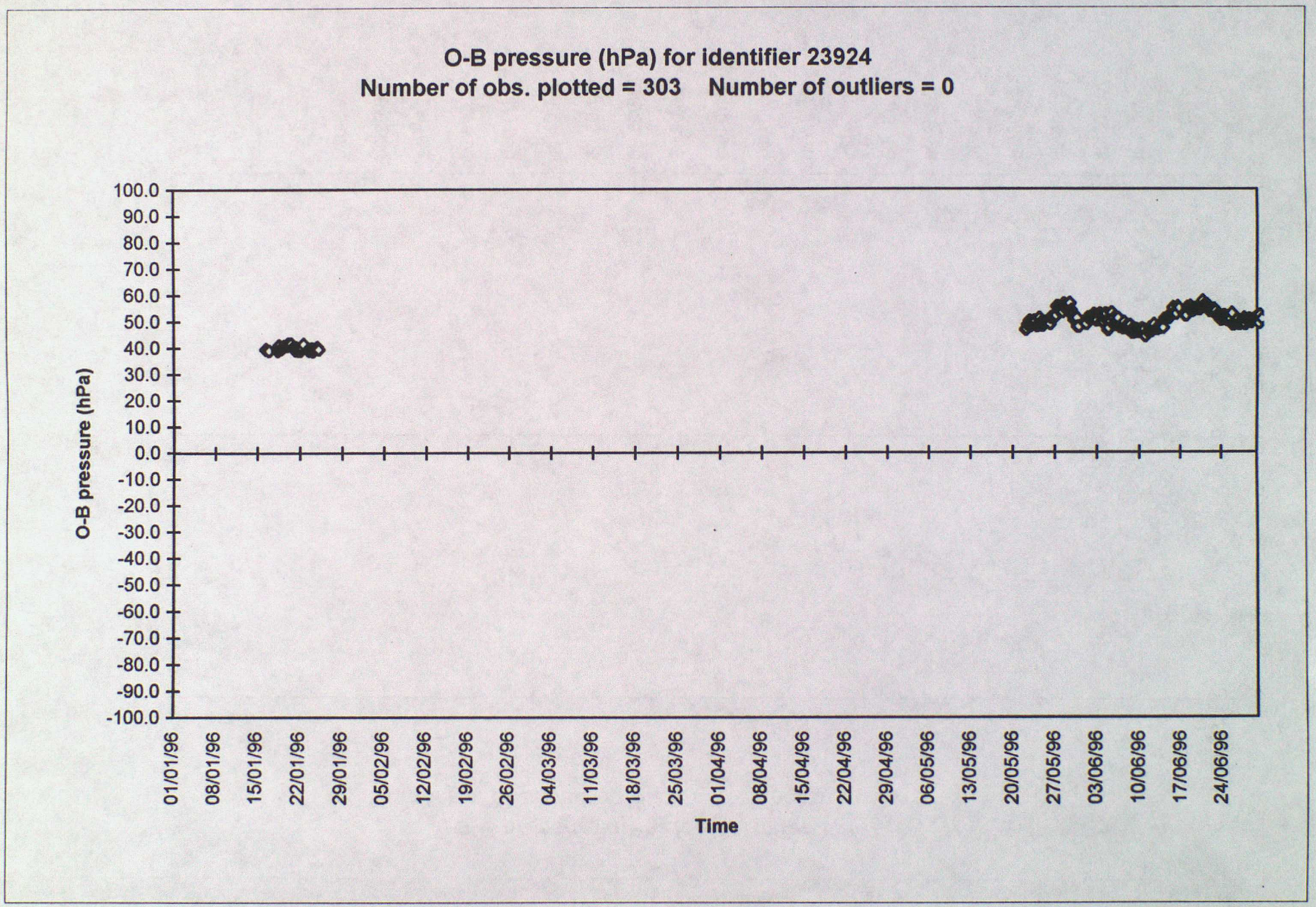
O-B pressure (hPa) for identifier 56915

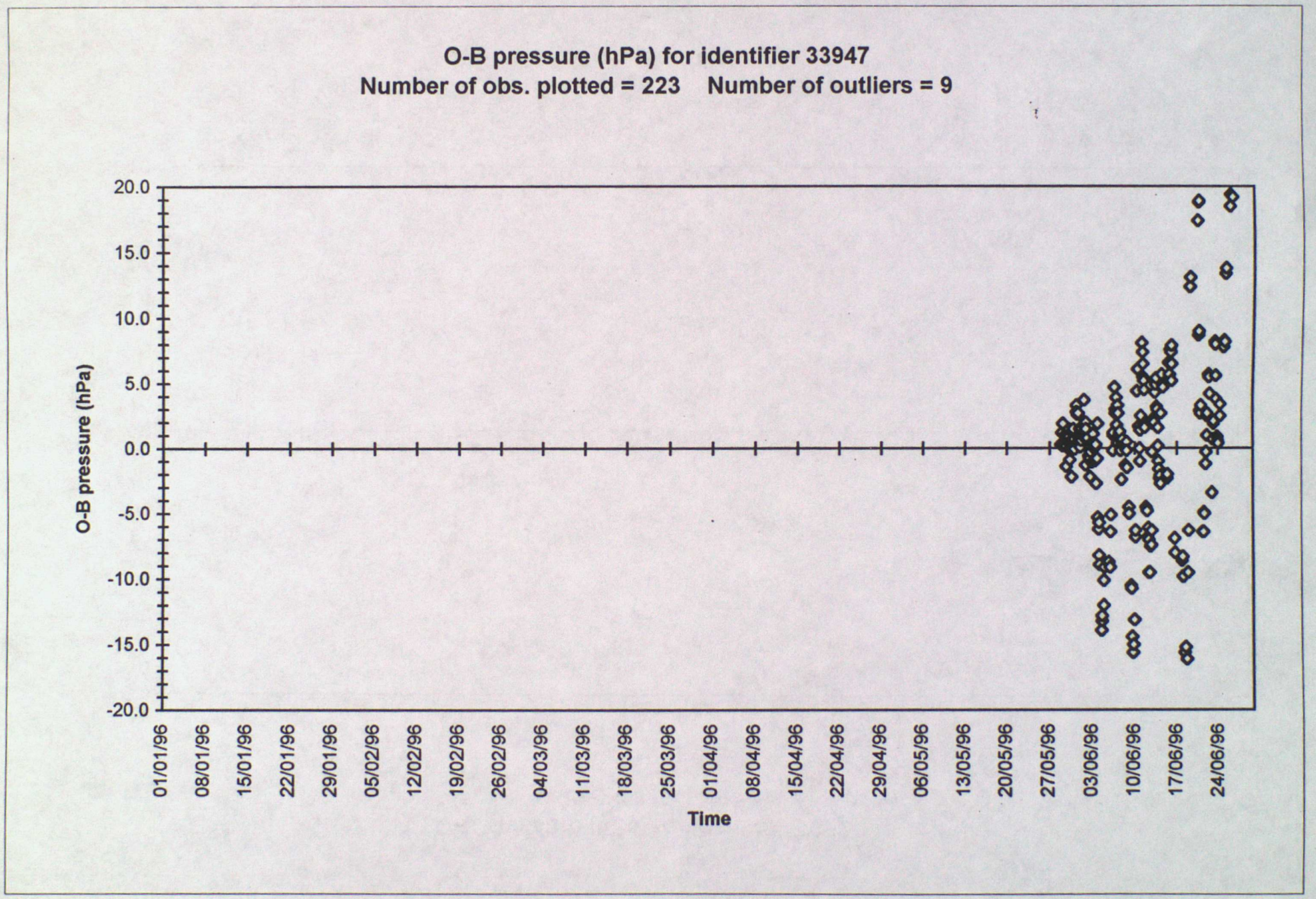
Number of obs. plotted = 529 Number of outliers = 0

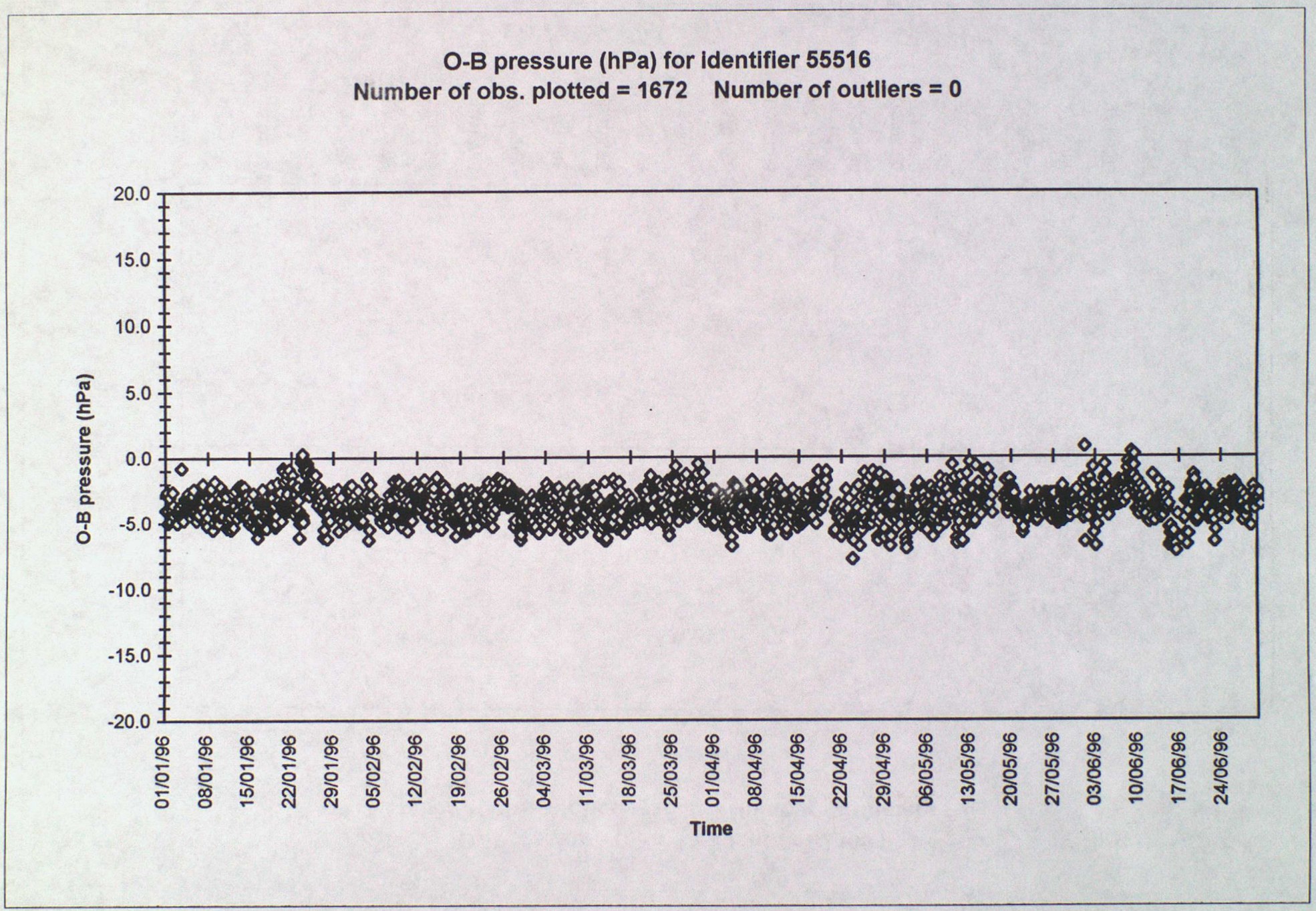

O-B pressure (hPa) for identifier 71542
Number of obs. plotted = 100 Number of outliers = 0
O-B pressure (hPa)
100.0
90.0
80.0
70.0
60.0
50.0
40.0
30.0
20.0
10.0
0.0
-10.0
-20.0
-30.0
-40.0
-50.0
-60.0
-70.0
-80.0
-90.0
-100.0
01/01/96
08/01/96
15/01/96
22/01/96
29/01/96
05/02/96
12/02/96
19/02/96
26/02/96
04/03/96
11/03/96
18/03/96
25/03/96
01/04/96
08/04/96
15/04/96
22/04/96
29/04/96
06/05/96
13/05/96
20/05/96
27/05/96
03/06/96
10/06/96
17/06/96
24/06/96
Time

O-B pressure (hPa) for Identifier 74537

Number of obs. plotted = 2558 Number of outliers = 0


O-B pressure (hPa) for identifier 23924
Number of obs. plotted = 303 Number of outliers = 0
O-B pressure (hPa)
100.0
90.0
80.0
70.0
60.0
50.0
40.0
30.0
20.0
10.0
0.0
-10.0
-20.0
-30.0
-40.0
-50.0
-60.0
-70.0
-80.0
-90.0
-100.0
01/01/96
08/01/96
15/01/96
22/01/96
29/01/96
05/02/96
12/02/96
19/02/96
26/02/96
04/03/96
11/03/96
18/03/96
25/03/96
01/04/96
08/04/96
15/04/96
22/04/96
29/04/96
06/05/96
13/05/96
20/05/96
27/05/96
03/06/96
10/06/96
17/06/96
24/06/96
Time


O-B pressure (hPa) for identifier 33947
Number of obs. plotted = 223 Number of outliers = 9
O-B pressure (hPa)
20.0
15.0
10.0
5.0
0.0
-5.0
-10.0
-15.0
-20.0
01/01/96
08/01/96
15/01/96
22/01/96
29/01/96
05/02/96
12/02/96
19/02/96
26/02/96
04/03/96
11/03/96
18/03/96
25/03/96
01/04/96
08/04/96
15/04/96
22/04/96
29/04/96
06/05/96
13/05/96
20/05/96
27/05/96
03/06/96
10/06/96
17/06/96
24/06/96
Time

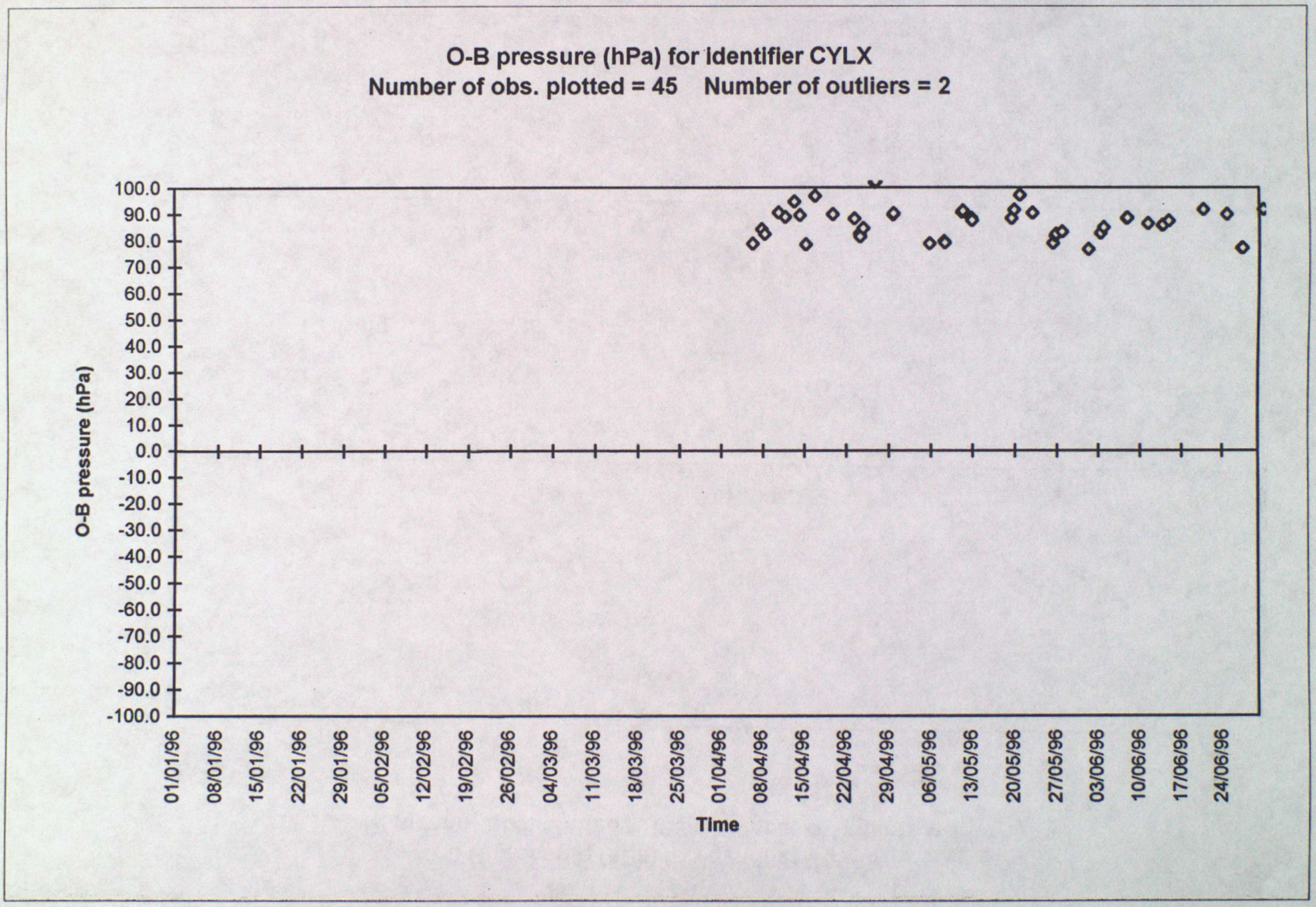

O-B pressure (hPa) for identifier 55516
Number of obs. plotted = 1672 Number of outliers = 0
O-B pressure (hPa)
20.0
15.0
10.0
5.0
0.0
-5.0
-10.0
-15.0
-20.0
01/01/96
08/01/96
15/01/96
22/01/96
29/01/96
05/02/96
12/02/96
19/02/96
26/02/96
04/03/96
11/03/96
18/03/96
25/03/96
01/04/96
08/04/96
15/04/96
22/04/96
29/04/96
06/05/96
13/05/96
20/05/96
27/05/96
03/06/96
10/06/96
17/06/96
24/06/96
Time

O-B pressure (hPa) for identifier 71591

Number of obs. plotted = 1550 Number of outliers = 0

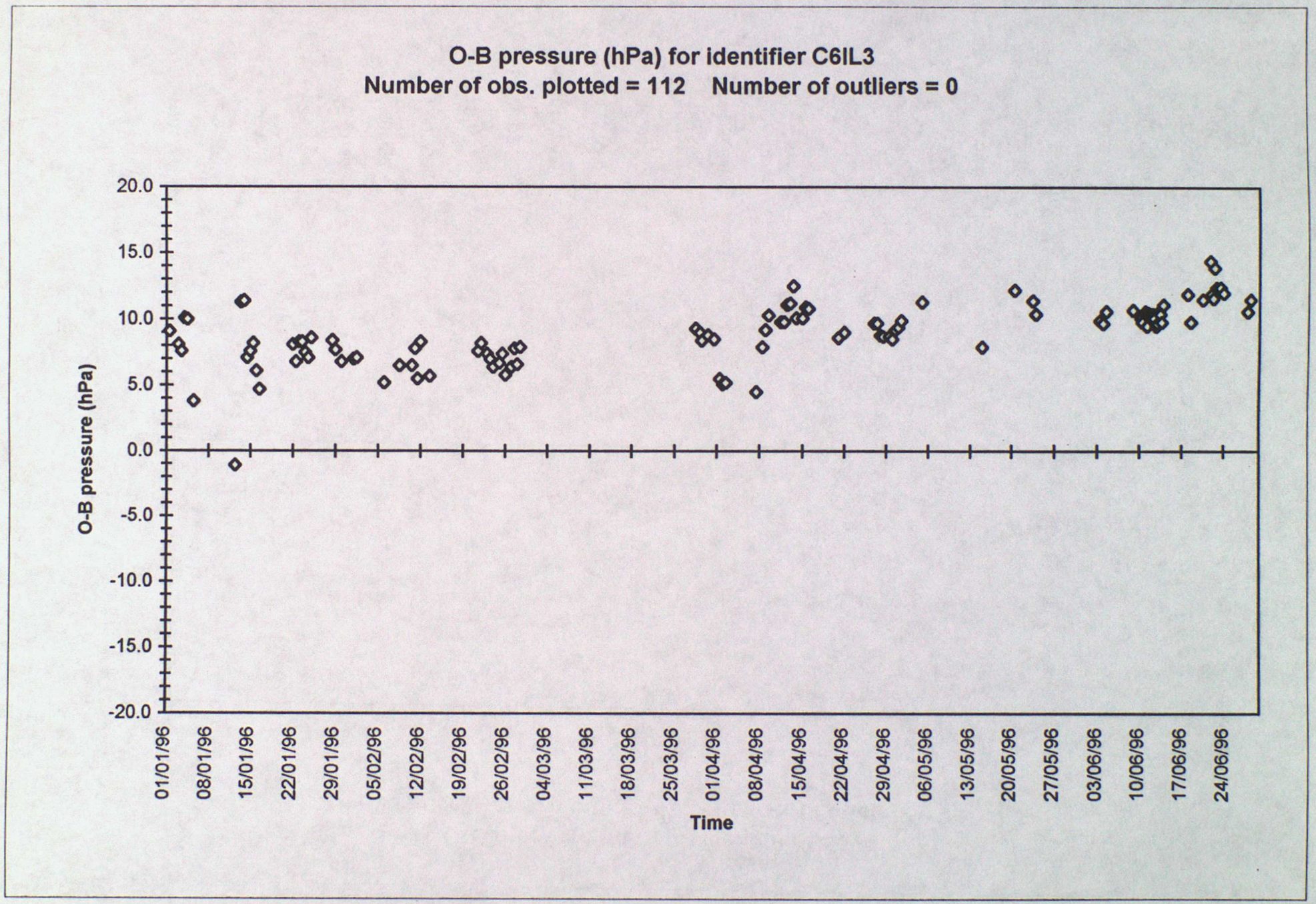
O-B pressure (hPa) for identifier A8SF
Number of obs. plotted = 140 Number of outliers = 4
O-B pressure (hPa)
-20.0
-15.0
-10.0
-5.0
0.0
5.0
10.0
15.0
20.0
Time
01/01/96
08/01/96
15/01/96
22/01/96
29/01/96
05/02/96
12/02/96
19/02/96
26/02/96
04/03/96
11/03/96
18/03/96
25/03/96
01/04/96
08/04/96
15/04/96
22/04/96
29/04/96
06/05/96
13/05/96
20/05/96
27/05/96
03/06/96
10/06/96
17/06/96
24/06/96

O-B pressure (hPa) for identifier CYGR
Number of obs. plotted = 61 Number of outliers = 0
O-B pressure (hPa)
50.0
45.0
40.0
35.0
30.0
25.0
20.0
15.0
10.0
5.0
0.0
-5.0
-10.0
-15.0
-20.0
-25.0
-30.0
-35.0
-40.0
-45.0
-50.0
Time
01/01/96
08/01/96
15/01/96
22/01/96
29/01/96
05/02/96
12/02/96
19/02/96
26/02/96
04/03/96
11/03/96
18/03/96
25/03/96
01/04/96
08/04/96
15/04/96
22/04/96
29/04/96
06/05/96
13/05/96
20/05/96
27/05/96
03/06/96
10/06/96
17/06/96
24/06/96

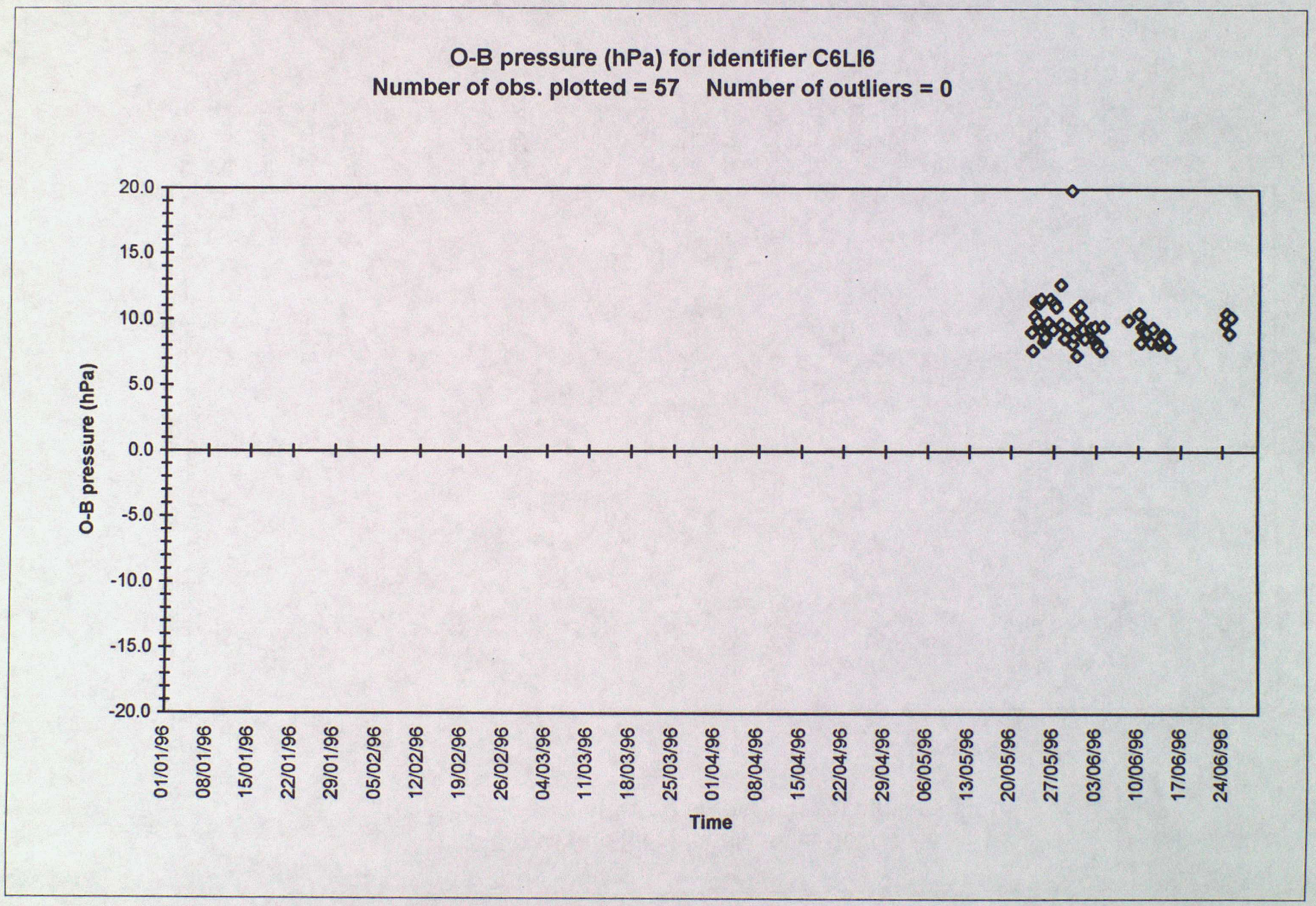

O-B pressure (hPa) for identifier CYLX
Number of obs. plotted = 45 Number of outliers = 2
O-B pressure (hPa)
100.0
90.0
80.0
70.0
60.0
50.0
40.0
30.0
20.0
10.0
0.0
-10.0
-20.0
-30.0
-40.0
-50.0
-60.0
-70.0
-80.0
-90.0
-100.0
01/01/96
08/01/96
15/01/96
22/01/96
29/01/96
05/02/96
12/02/96
19/02/96
26/02/96
04/03/96
11/03/96
18/03/96
25/03/96
01/04/96
08/04/96
15/04/96
22/04/96
29/04/96
06/05/96
13/05/96
20/05/96
27/05/96
03/06/96
10/06/96
17/06/96
24/06/96
Time

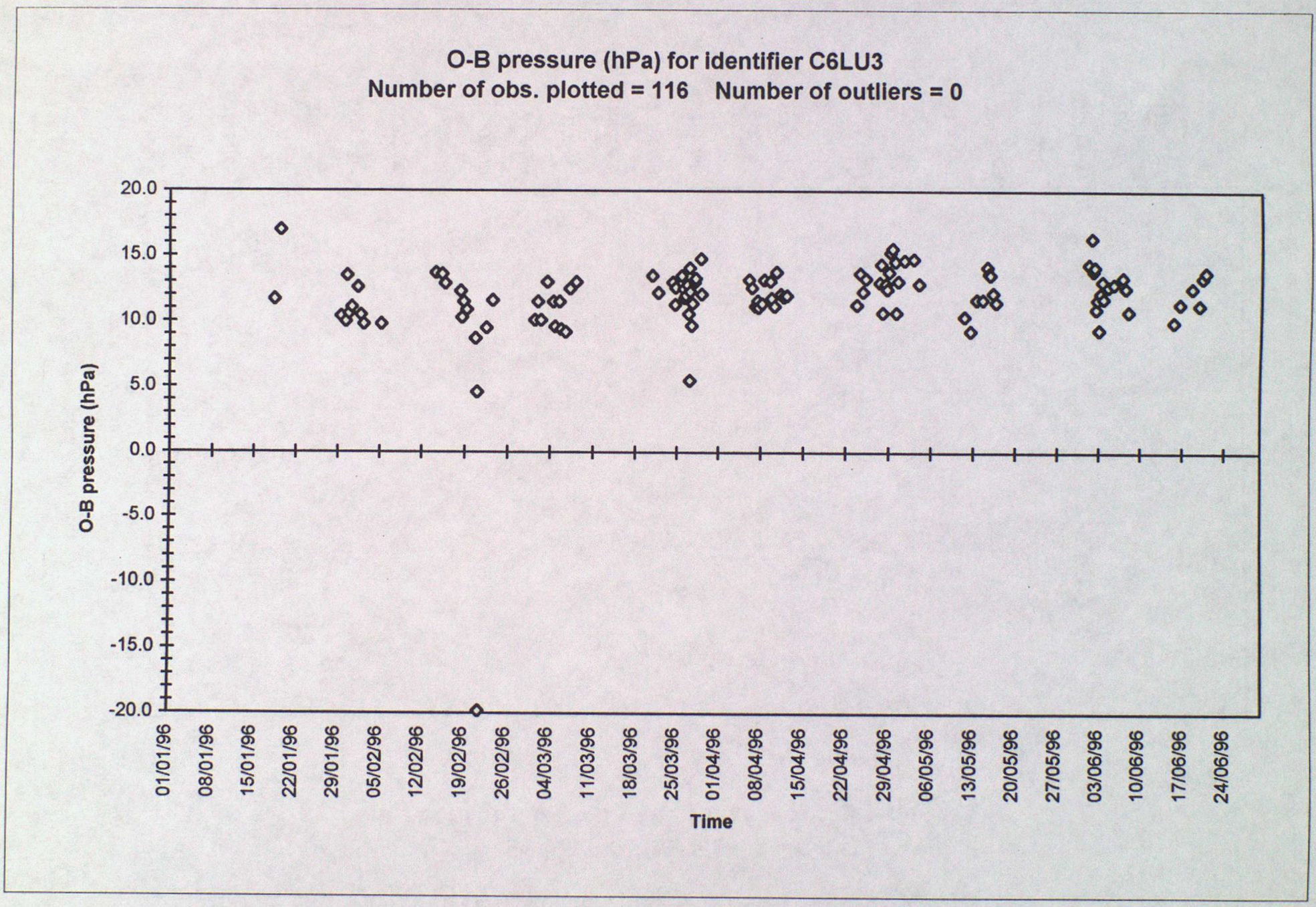
O-B pressure (hPa) for Identifier C6FA6

Number of obs. plotted = 139 Number of outliers = 1

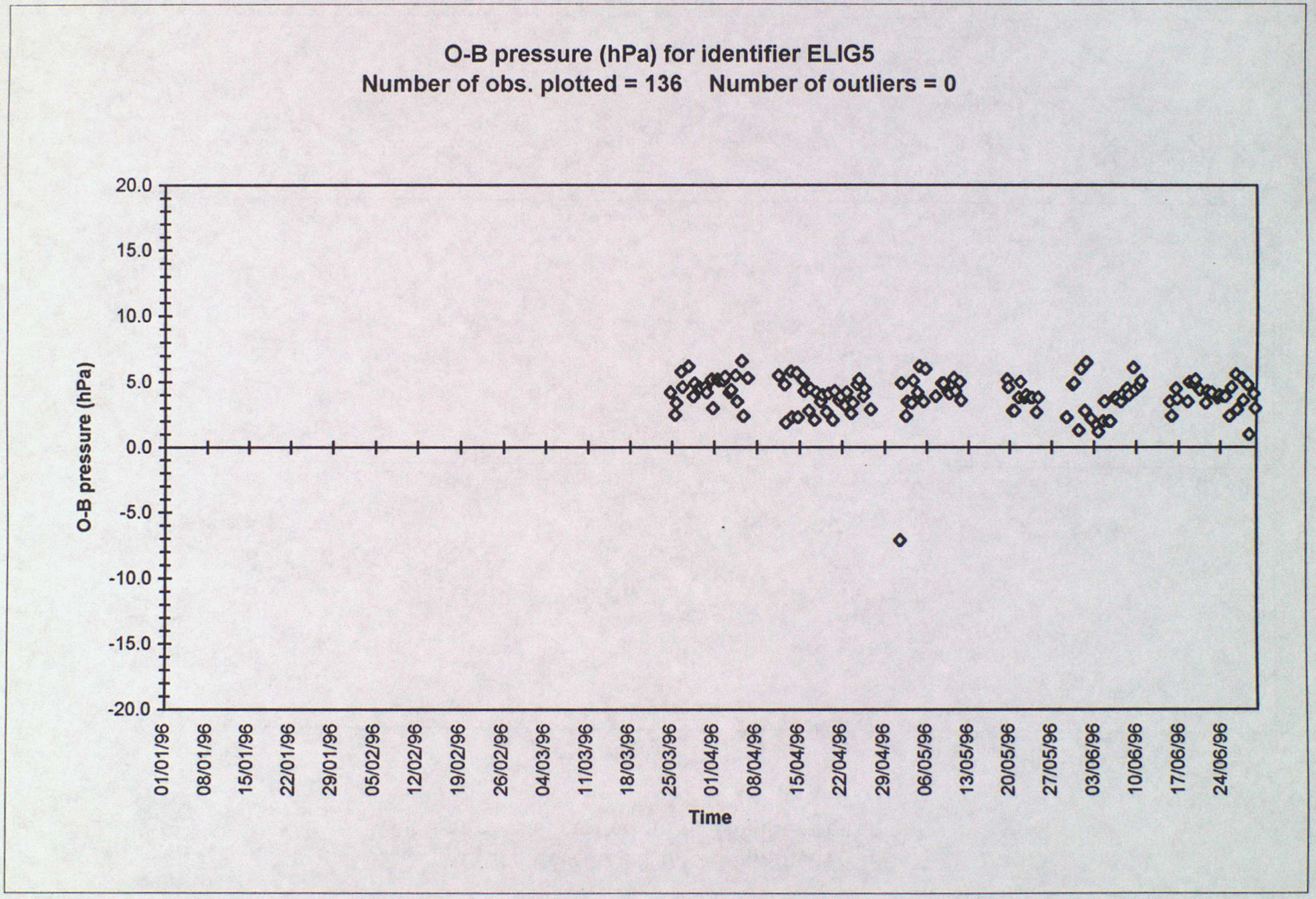

O-B pressure (hPa) for identifier C6IL3
Number of obs. plotted = 112 Number of outliers = 0
O-B pressure (hPa)
20.0
15.0
10.0
5.0
0.0
-5.0
-10.0
-15.0
-20.0
01/01/96
08/01/96
15/01/96
22/01/96
29/01/96
05/02/96
12/02/96
19/02/96
26/02/96
04/03/96
11/03/96
18/03/96
25/03/96
01/04/96
08/04/96
15/04/96
22/04/96
29/04/96
06/05/96
13/05/96
20/05/96
27/05/96
03/06/96
10/06/96
17/06/96
24/06/96
Time

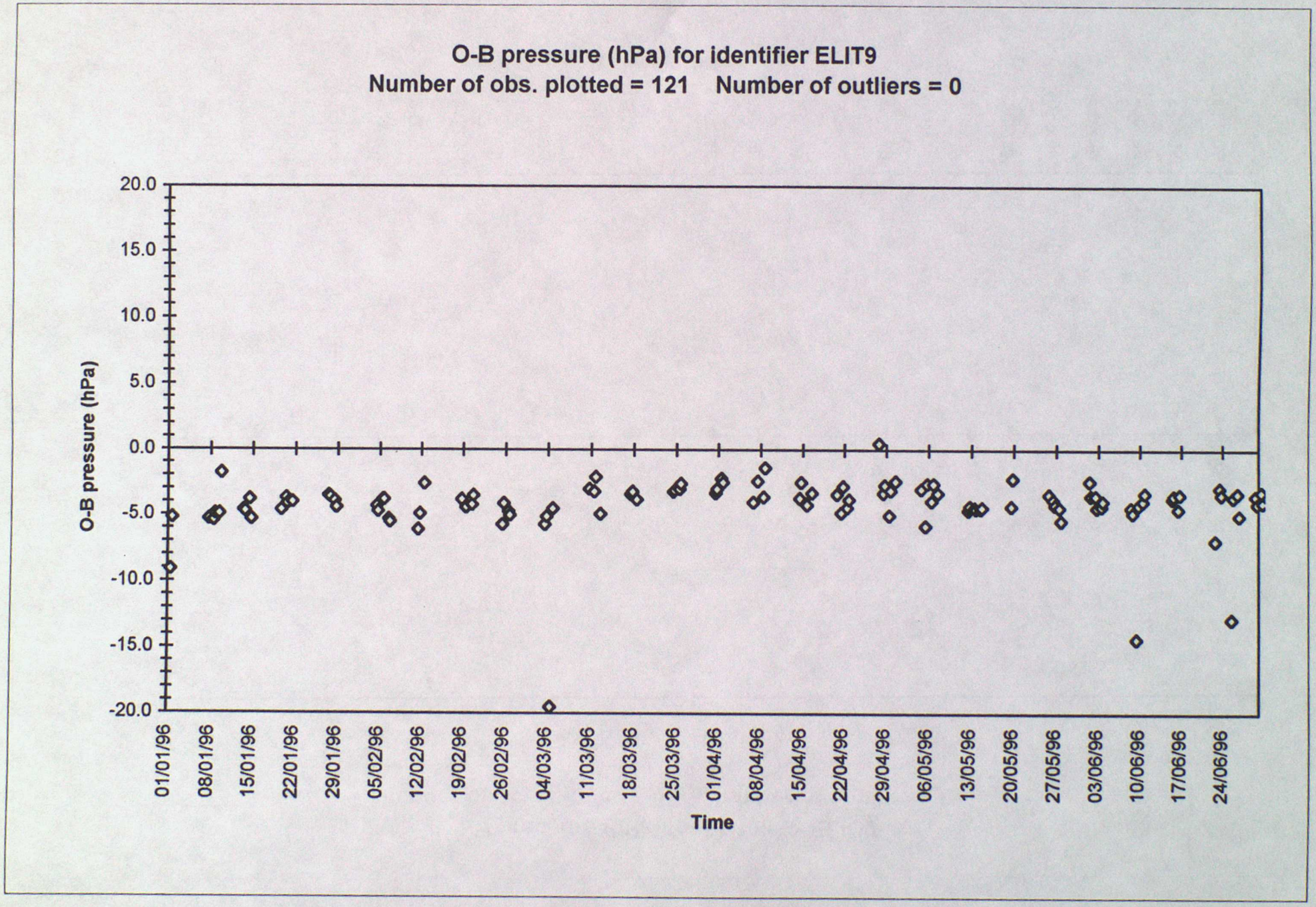
O-B pressure (hPa) for identifier C6JV4
Number of obs. plotted = 42 Number of outliers = 0
O-B pressure (hPa)
-20.0
-15.0
-10.0
-5.0
0.0
5.0
10.0
15.0
20.0
Time
01/01/96
08/01/96
15/01/96
22/01/96
29/01/96
05/02/96
12/02/96
19/02/96
26/02/96
04/03/96
11/03/96
18/03/96
25/03/96
01/04/96
08/04/96
15/04/96
22/04/96
29/04/96
06/05/96
13/05/96
20/05/96
27/05/96
03/06/96
10/06/96
17/06/96
24/06/96

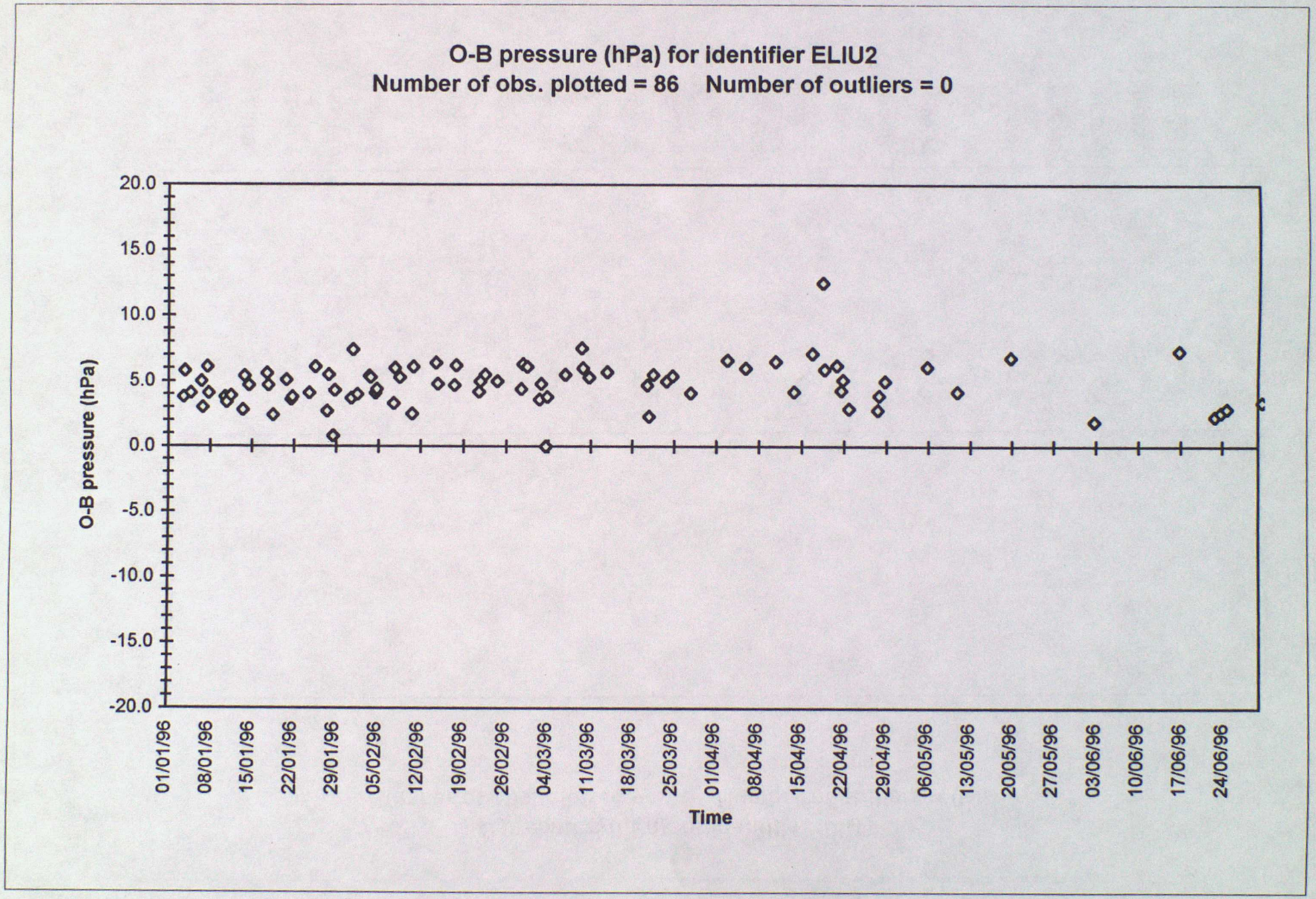

O-B pressure (hPa) for identifier C6LI6
Number of obs. plotted = 57 Number of outliers = 0
O-B pressure (hPa)
20.0
15.0
10.0
5.0
0.0
-5.0
-10.0
-15.0
-20.0
01/01/96
08/01/96
15/01/96
22/01/96
29/01/96
05/02/96
12/02/96
19/02/96
26/02/96
04/03/96
11/03/96
18/03/96
25/03/96
01/04/96
08/04/96
15/04/96
22/04/96
29/04/96
06/05/96
13/05/96
20/05/96
27/05/96
03/06/96
10/06/96
17/06/96
24/06/96
Time

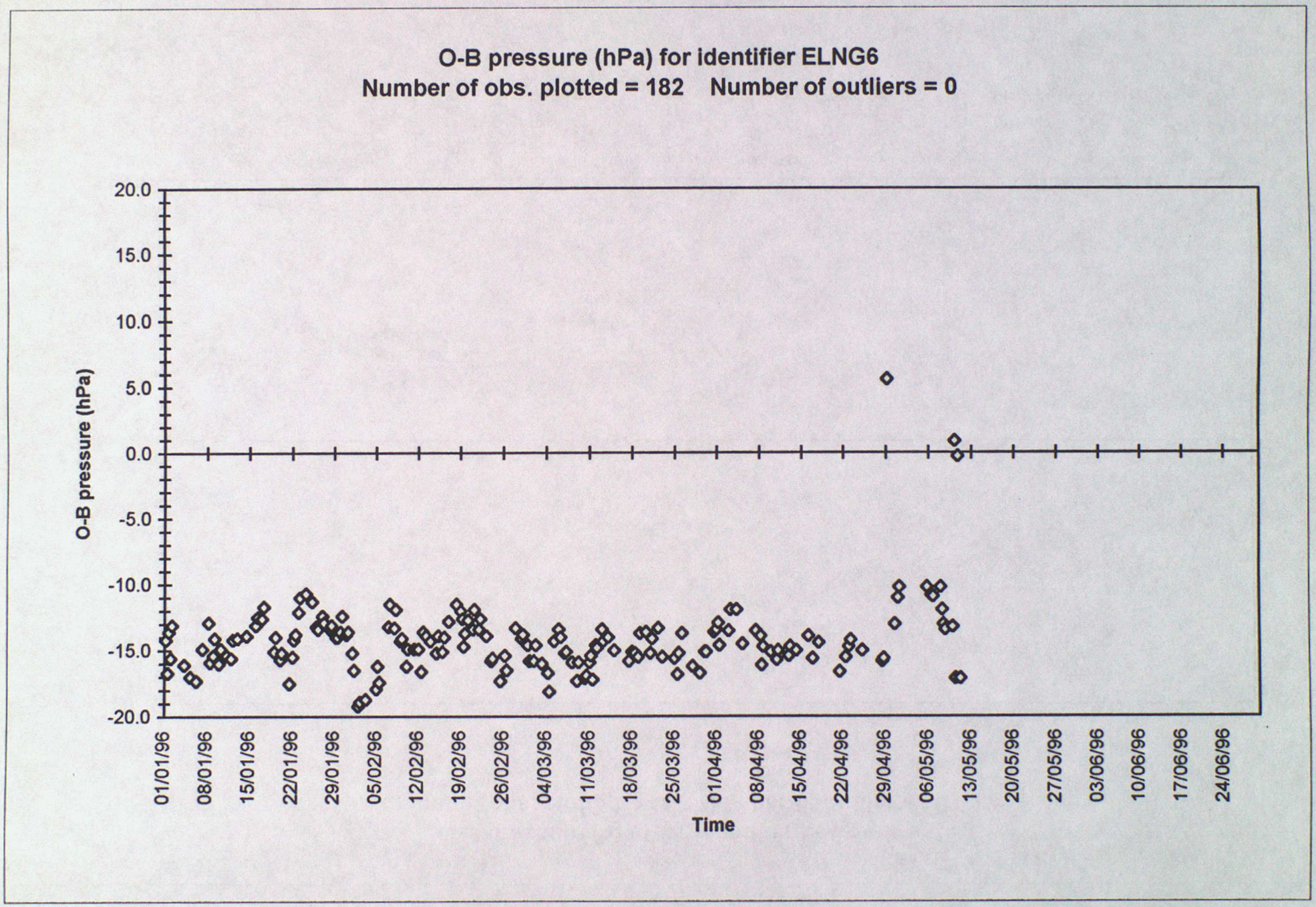

O-B pressure (hPa) for identifier C6LU3
Number of obs. plotted = 116 Number of outliers = 0
O-B pressure (hPa)
20.0
15.0
10.0
5.0
0.0
-5.0
-10.0
-15.0
-20.0
01/01/96
08/01/96
15/01/96
22/01/96
29/01/96
05/02/96
12/02/96
19/02/96
26/02/96
04/03/96
11/03/96
18/03/96
25/03/96
01/04/96
08/04/96
15/04/96
22/04/96
29/04/96
06/05/96
13/05/96
20/05/96
27/05/96
03/06/96
10/06/96
17/06/96
24/06/96
Time

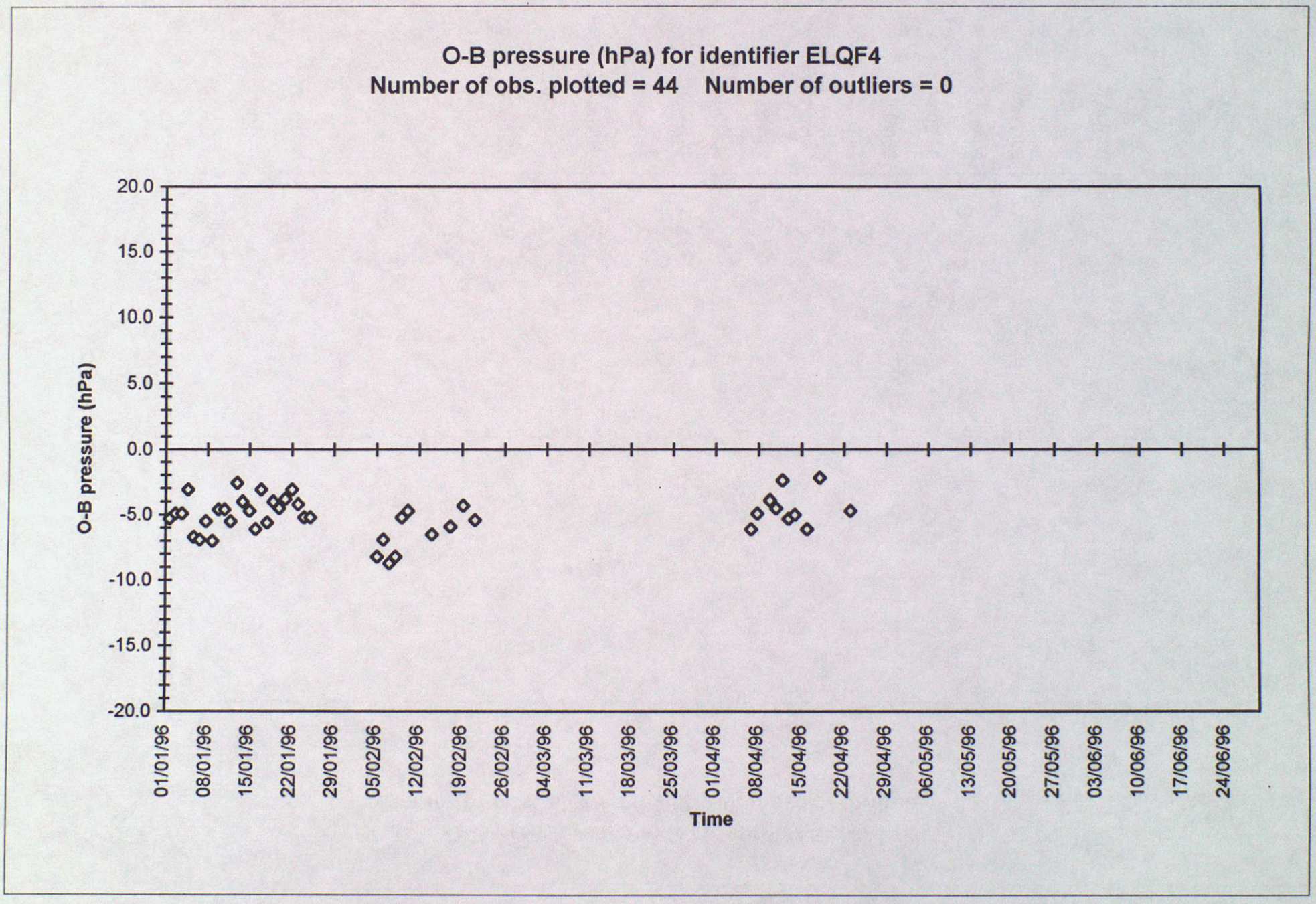
O-B pressure (hPa) for identifier D9ZZ
Number of obs. plotted = 71 Number of outliers = 0
O-B pressure (hPa)
-20.0
-15.0
-10.0
-5.0
0.0
5.0
10.0
15.0
20.0
Time
01/01/96
08/01/96
15/01/96
22/01/96
29/01/96
05/02/96
12/02/96
19/02/96
26/02/96
04/03/96
11/03/96
18/03/96
25/03/96
01/04/96
08/04/96
15/04/96
22/04/96
29/04/96
06/05/96
13/05/96
20/05/96
27/05/96
03/06/96
10/06/96
17/06/96
24/06/96

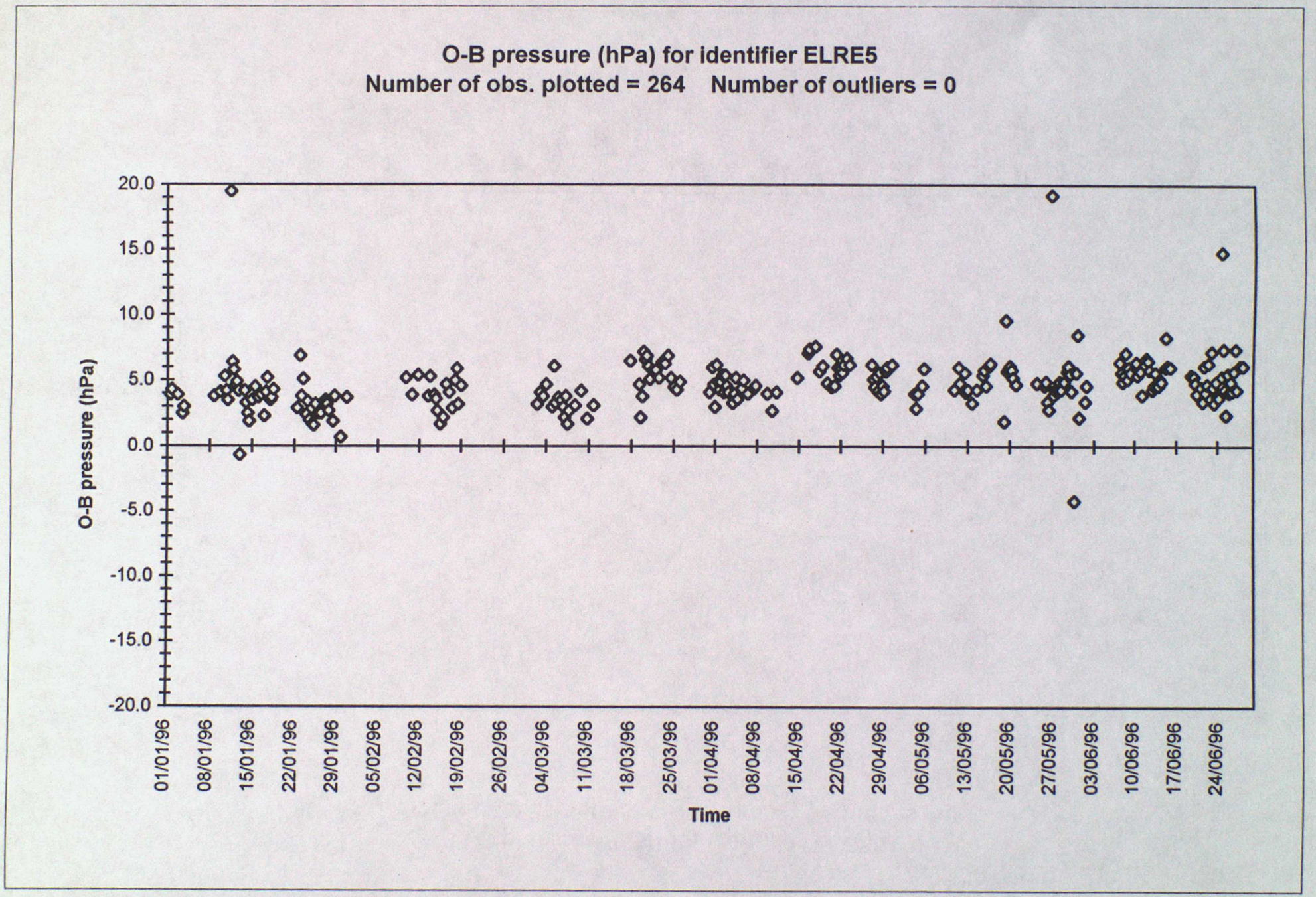

O-B pressure (hPa) for identifier ELIG5
Number of obs. plotted = 136 Number of outliers = 0
O-B pressure (hPa)
20.0
15.0
10.0
5.0
0.0
-5.0
-10.0
-15.0
-20.0
01/01/96
08/01/96
15/01/96
22/01/96
29/01/96
05/02/96
12/02/96
19/02/96
26/02/96
04/03/96
11/03/96
18/03/96
25/03/96
01/04/96
08/04/96
15/04/96
22/04/96
29/04/96
06/05/96
13/05/96
20/05/96
27/05/96
03/06/96
10/06/96
17/06/96
24/06/96
Time

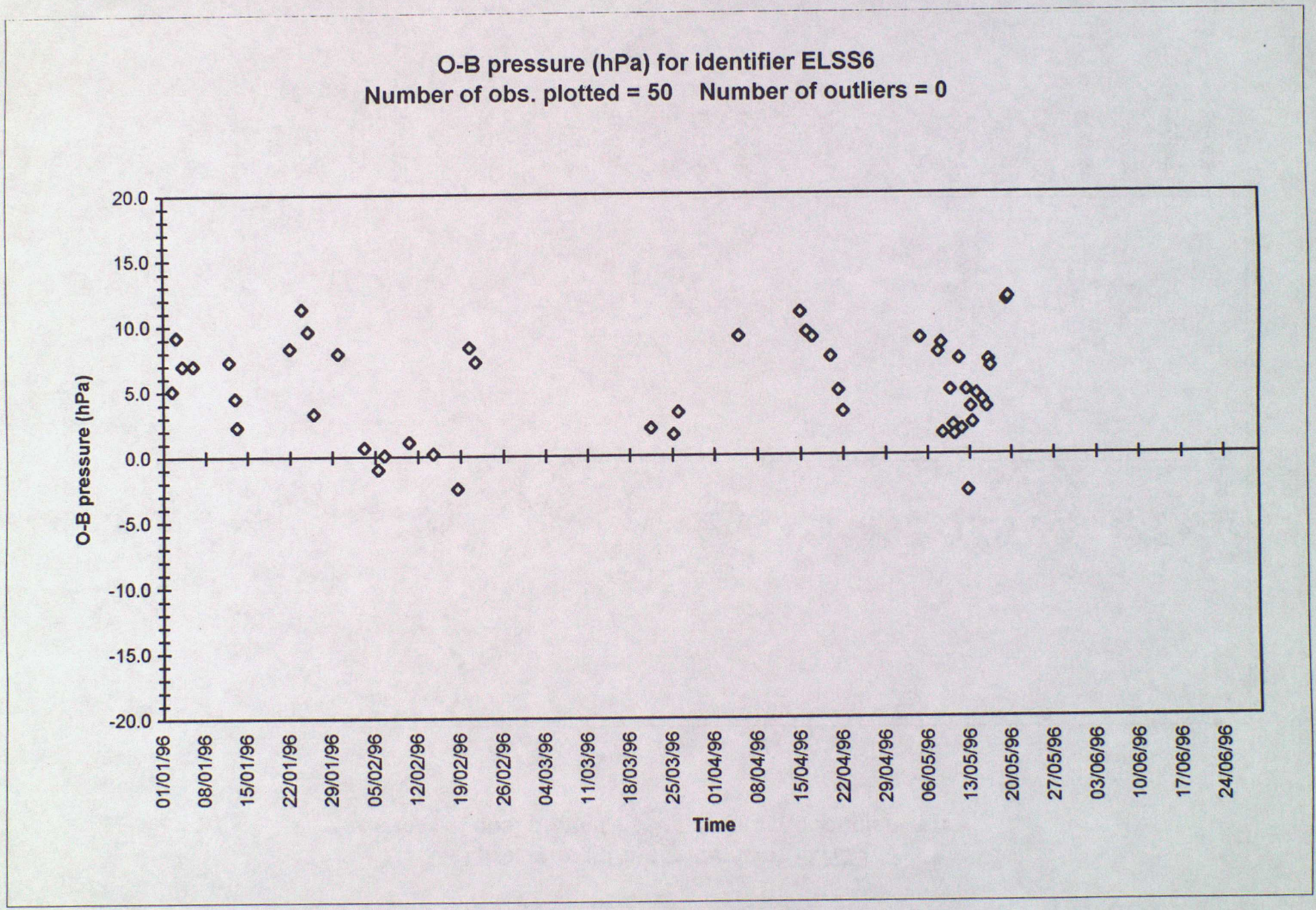

O-B pressure (hPa) for identifier ELIT9
Number of obs. plotted = 121 Number of outliers = 0
O-B pressure (hPa)
20.0
15.0
10.0
5.0
0.0
-5.0
-10.0
-15.0
-20.0
01/01/96
08/01/96
15/01/96
22/01/96
29/01/96
05/02/96
12/02/96
19/02/96
26/02/96
04/03/96
11/03/96
18/03/96
25/03/96
01/04/96
08/04/96
15/04/96
22/04/96
29/04/96
06/05/96
13/05/96
20/05/96
27/05/96
03/06/96
10/06/96
17/06/96
24/06/96
Time


O-B pressure (hPa) for identifier ELIU2
Number of obs. plotted = 86 Number of outliers = 0
O-B pressure (hPa)
20.0
15.0
10.0
5.0
0.0
-5.0
-10.0
-15.0
-20.0
01/01/96
08/01/96
15/01/96
22/01/96
29/01/96
05/02/96
12/02/96
19/02/96
26/02/96
04/03/96
11/03/96
18/03/96
25/03/96
01/04/96
08/04/96
15/04/96
22/04/96
29/04/96
06/05/96
13/05/96
20/05/96
27/05/96
03/06/96
10/06/96
17/06/96
24/06/96
Time


O-B pressure (hPa) for identifier ELNG6
Number of obs. plotted = 182 Number of outliers = 0
O-B pressure (hPa)
20.0
15.0
10.0
5.0
0.0
-5.0
-10.0
-15.0
-20.0
01/01/96
08/01/96
15/01/96
22/01/96
29/01/96
05/02/96
12/02/96
19/02/96
26/02/96
04/03/96
11/03/96
18/03/96
25/03/96
01/04/96
08/04/96
15/04/96
22/04/96
29/04/96
06/05/96
13/05/96
20/05/96
27/05/96
03/06/96
10/06/96
17/06/96
24/06/96
Time

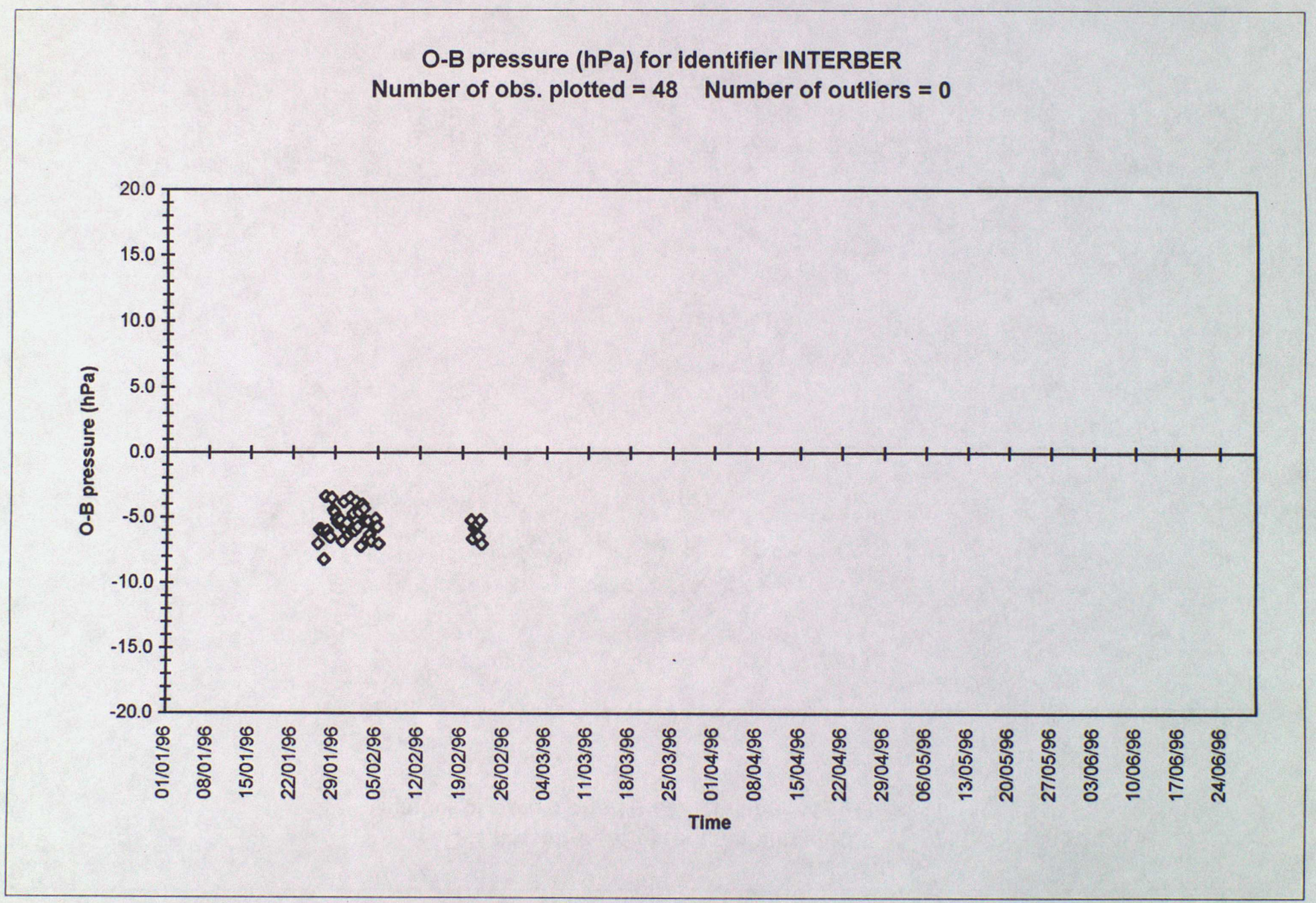

O-B pressure (hPa) for identifier ELQF4
Number of obs. plotted = 44 Number of outliers = 0
O-B pressure (hPa)
20.0
15.0
10.0
5.0
0.0
-5.0
-10.0
-15.0
-20.0
01/01/96
08/01/96
15/01/96
22/01/96
29/01/96
05/02/96
12/02/96
19/02/96
26/02/96
04/03/96
11/03/96
18/03/96
25/03/96
01/04/96
08/04/96
15/04/96
22/04/96
29/04/96
06/05/96
13/05/96
20/05/96
27/05/96
03/06/96
10/06/96
17/06/96
24/06/96
Time

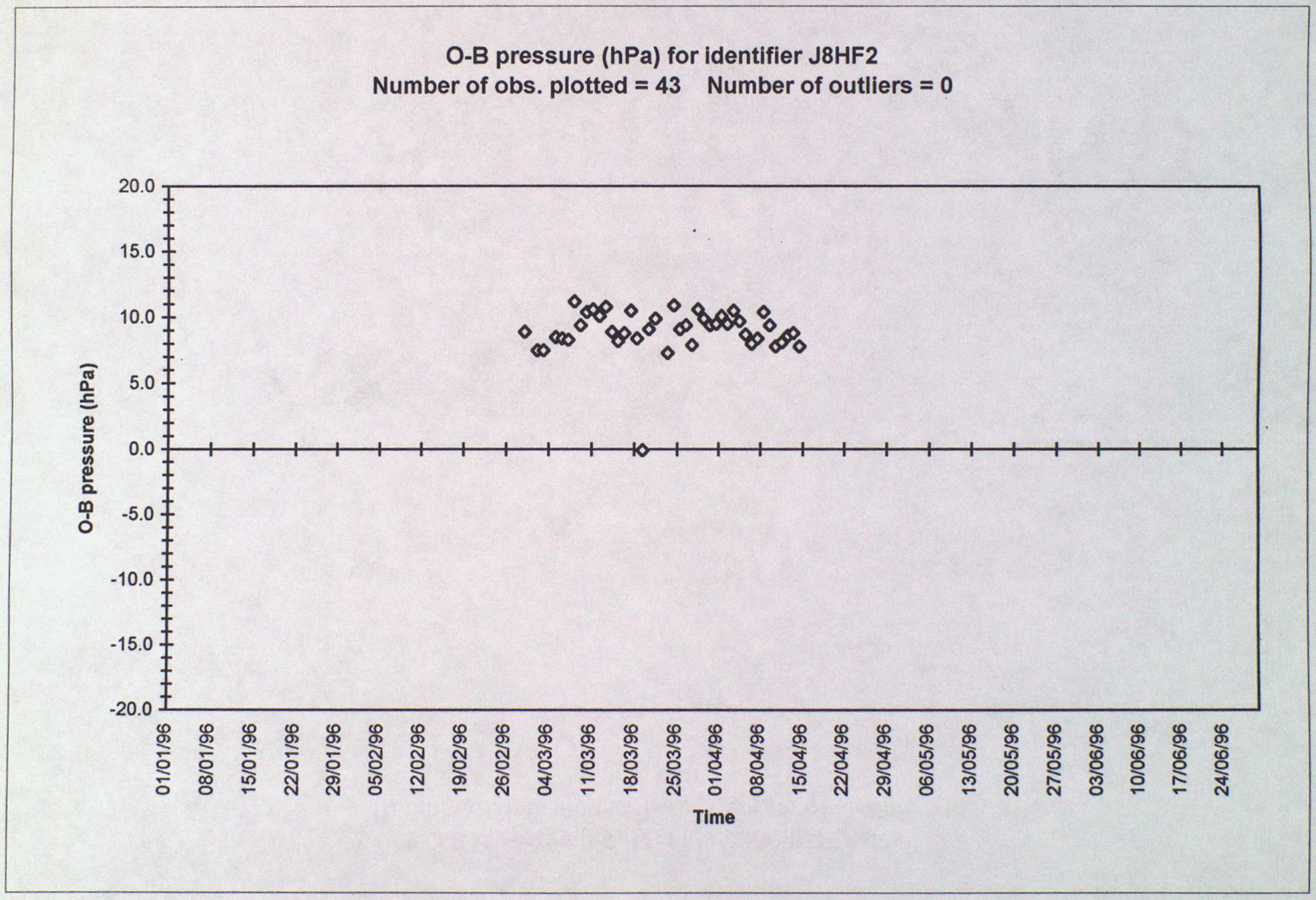

O-B pressure (hPa) for identifier ELRE5
Number of obs. plotted = 264 Number of outliers = 0
O-B pressure (hPa)
20.0
15.0
10.0
5.0
0.0
-5.0
-10.0
-15.0
-20.0
01/01/96
08/01/96
15/01/96
22/01/96
29/01/96
05/02/96
12/02/96
19/02/96
26/02/96
04/03/96
11/03/96
18/03/96
25/03/96
01/04/96
08/04/96
15/04/96
22/04/96
29/04/96
06/05/96
13/05/96
20/05/96
27/05/96
03/06/96
10/06/96
17/06/96
24/06/96
Time

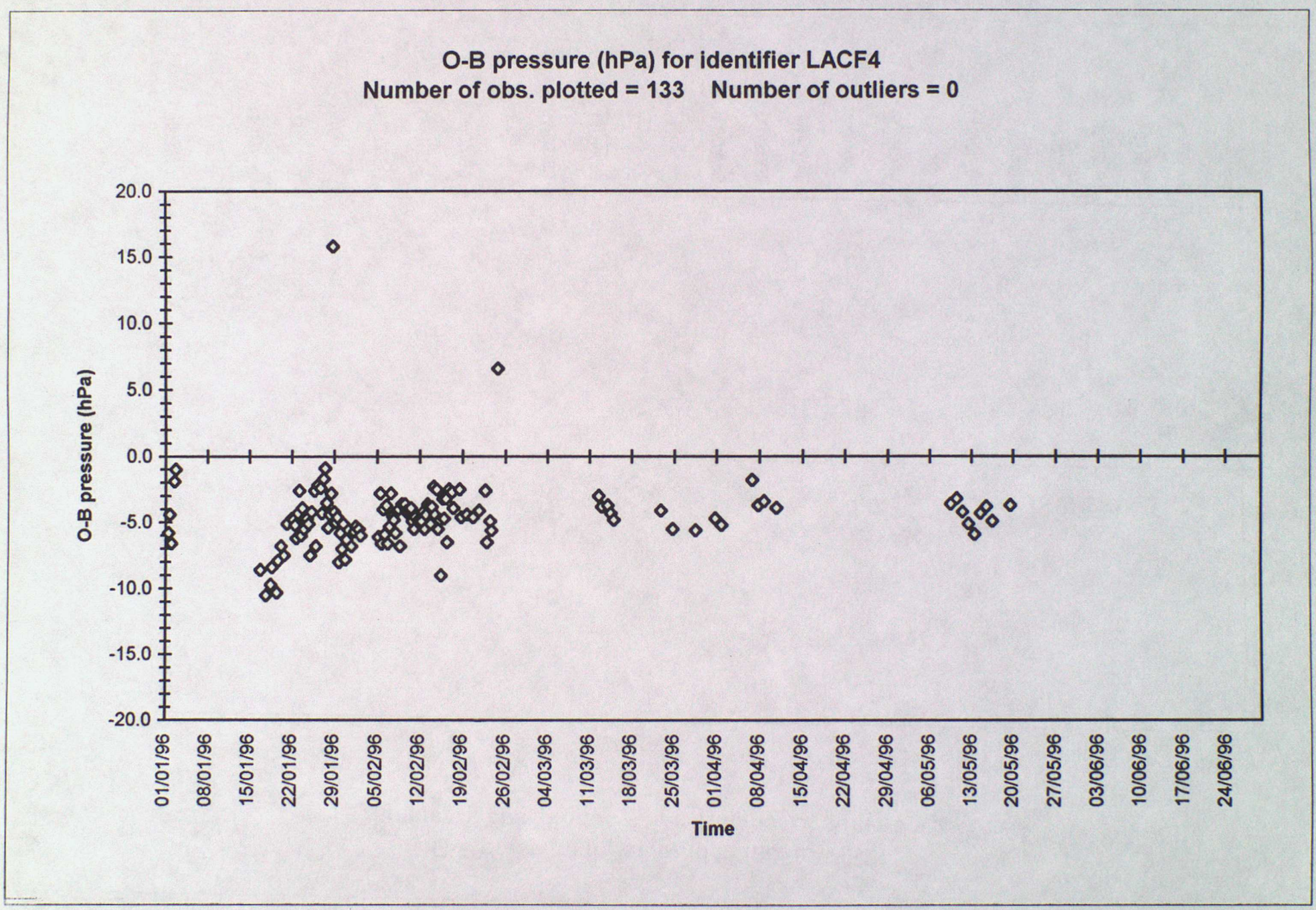

O-B pressure (hPa) for identifier ELSS6
Number of obs. plotted = 50 Number of outliers = 0
O-B pressure (hPa)
20.0
15.0
10.0
5.0
0.0
-5.0
-10.0
-15.0
-20.0
01/01/96
08/01/96
15/01/96
22/01/96
29/01/96
05/02/96
12/02/96
19/02/96
26/02/96
04/03/96
11/03/96
18/03/96
25/03/96
01/04/96
08/04/96
15/04/96
22/04/96
29/04/96
06/05/96
13/05/96
20/05/96
27/05/96
03/06/96
10/06/96
17/06/96
24/06/96
Time

O-B pressure (hPa) for identifier EUJV
Number of obs. plotted = 151 Number of outliers = 3
O-B pressure (hPa)
-20.0
-15.0
-10.0
-5.0
0.0
5.0
10.0
15.0
20.0
Time
01/01/96
08/01/96
15/01/96
22/01/96
29/01/96
05/02/96
12/02/96
19/02/96
26/02/96
04/03/96
11/03/96
18/03/96
25/03/96
01/04/96
08/04/96
15/04/96
22/04/96
29/04/96
06/05/96
13/05/96
20/05/96
27/05/96
03/06/96
10/06/96
17/06/96
24/06/96

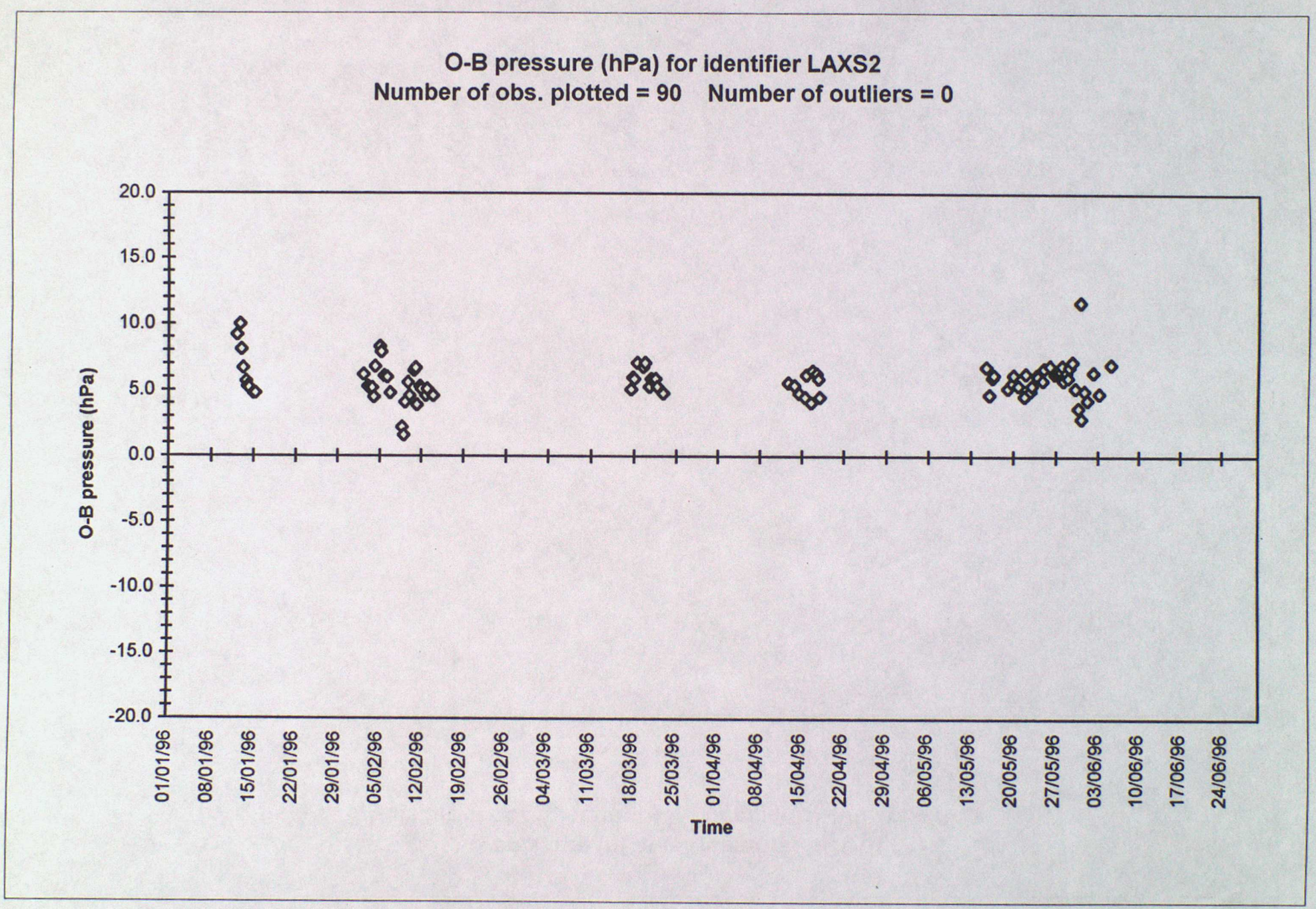
O-B pressure (hPa) for identifier FNOV
Number of obs. plotted = 82 Number of outliers = 0
O-B pressure (hPa)
-20.0
-15.0
-10.0
-5.0
0.0
5.0
10.0
15.0
20.0
Time
01/01/96
08/01/96
15/01/96
22/01/96
29/01/96
05/02/96
12/02/96
19/02/96
26/02/96
04/03/96
11/03/96
18/03/96
25/03/96
01/04/96
08/04/96
15/04/96
22/04/96
29/04/96
06/05/96
13/05/96
20/05/96
27/05/96
03/06/96
10/06/96
17/06/96
24/06/96

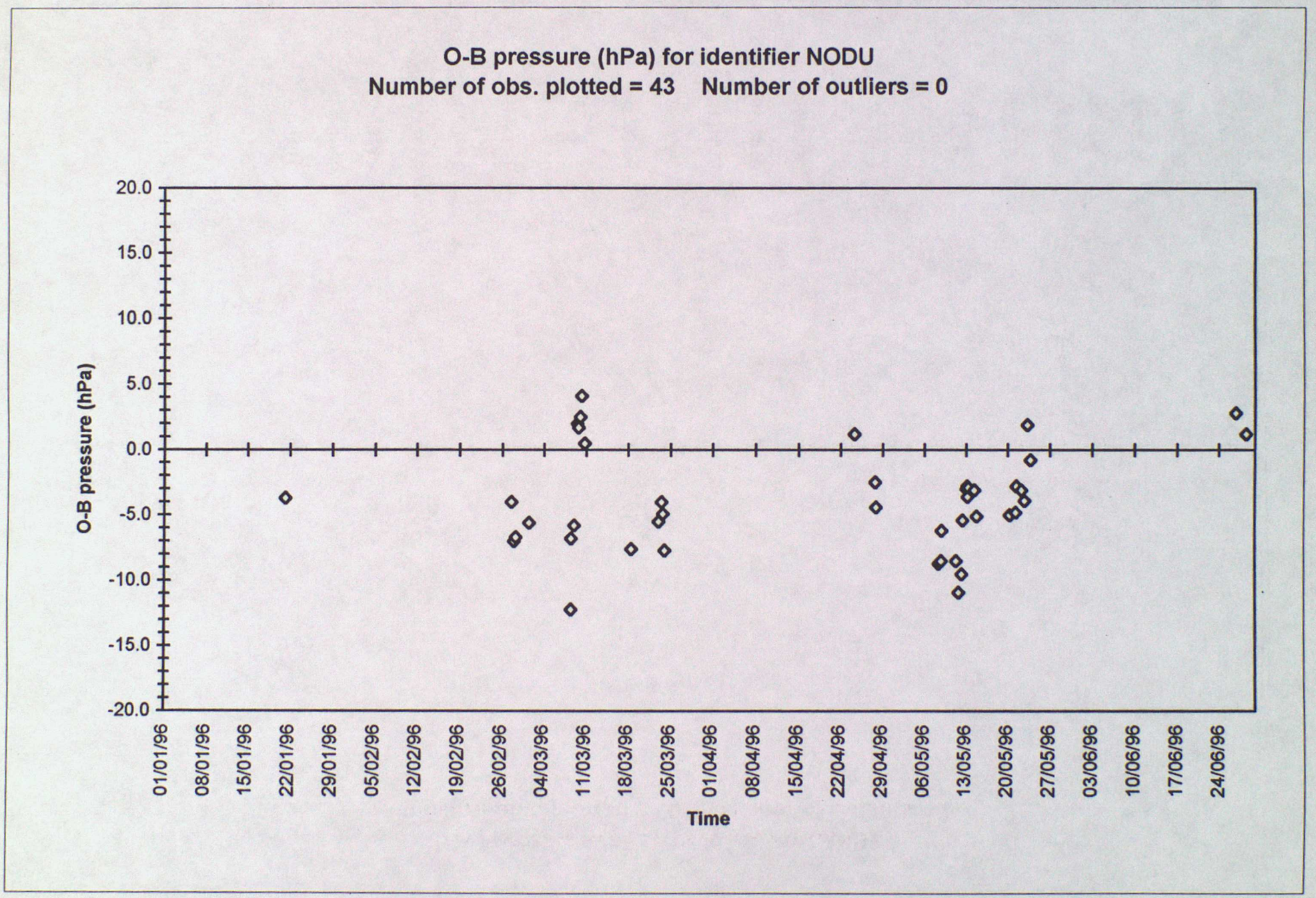

O-B pressure (hPa) for identifier INTERBER
Number of obs. plotted = 48 Number of outliers = 0
O-B pressure (hPa)
20.0
15.0
10.0
5.0
0.0
-5.0
-10.0
-15.0
-20.0
01/01/96
08/01/96
15/01/96
22/01/96
29/01/96
05/02/96
12/02/96
19/02/96
26/02/96
04/03/96
11/03/96
18/03/96
25/03/96
01/04/96
08/04/96
15/04/96
22/04/96
29/04/96
06/05/96
13/05/96
20/05/96
27/05/96
03/06/96
10/06/96
17/06/96
24/06/96
Time

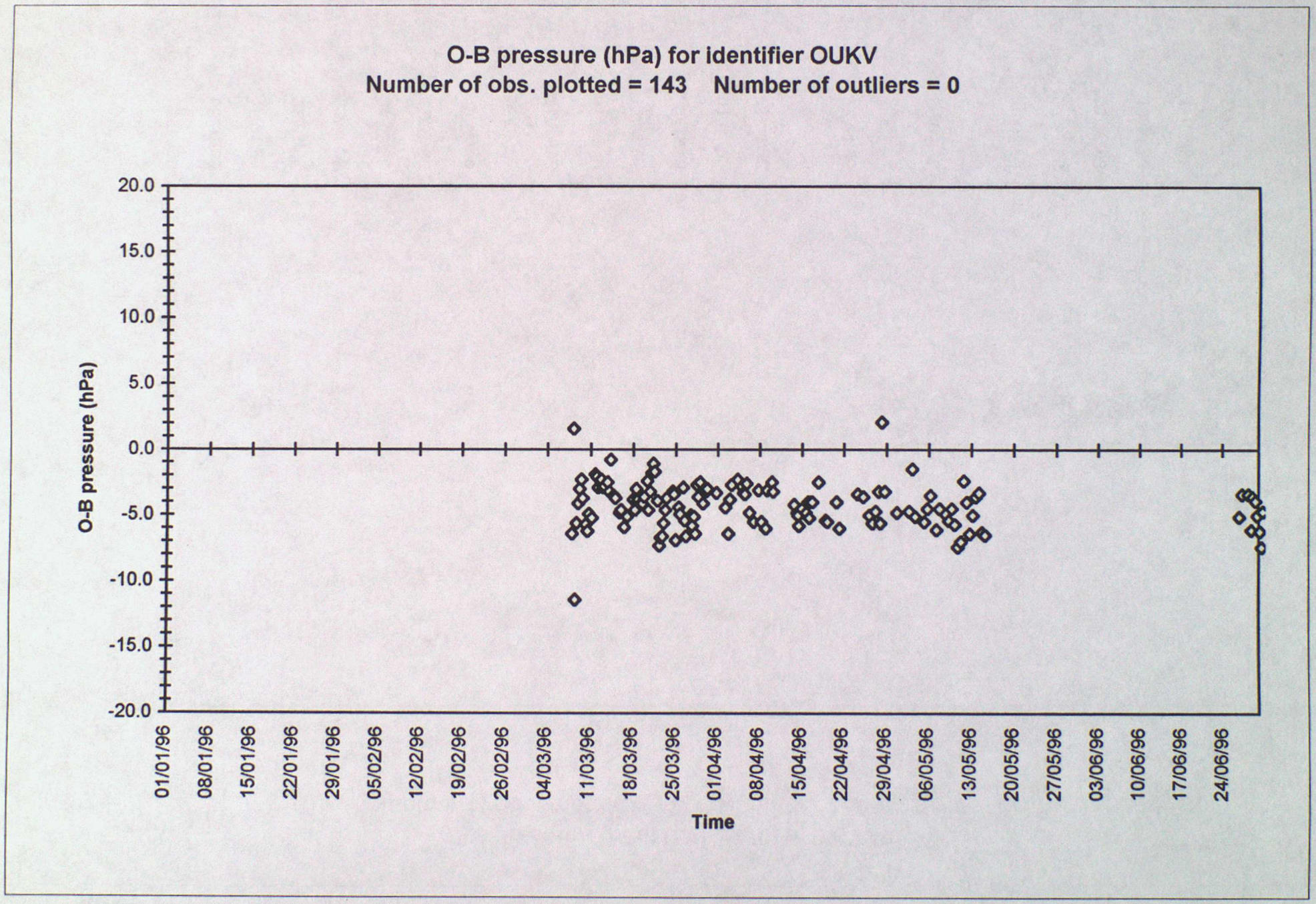

O-B pressure (hPa) for identifier J8HF2
Number of obs. plotted = 43 Number of outliers = 0
O-B pressure (hPa)
20.0
15.0
10.0
5.0
0.0
-5.0
-10.0
-15.0
-20.0
01/01/96
08/01/96
15/01/96
22/01/96
29/01/96
05/02/96
12/02/96
19/02/96
26/02/96
04/03/96
11/03/96
18/03/96
25/03/96
01/04/96
08/04/96
15/04/96
22/04/96
29/04/96
06/05/96
13/05/96
20/05/96
27/05/96
03/06/96
10/06/96
17/06/96
24/06/96
Time

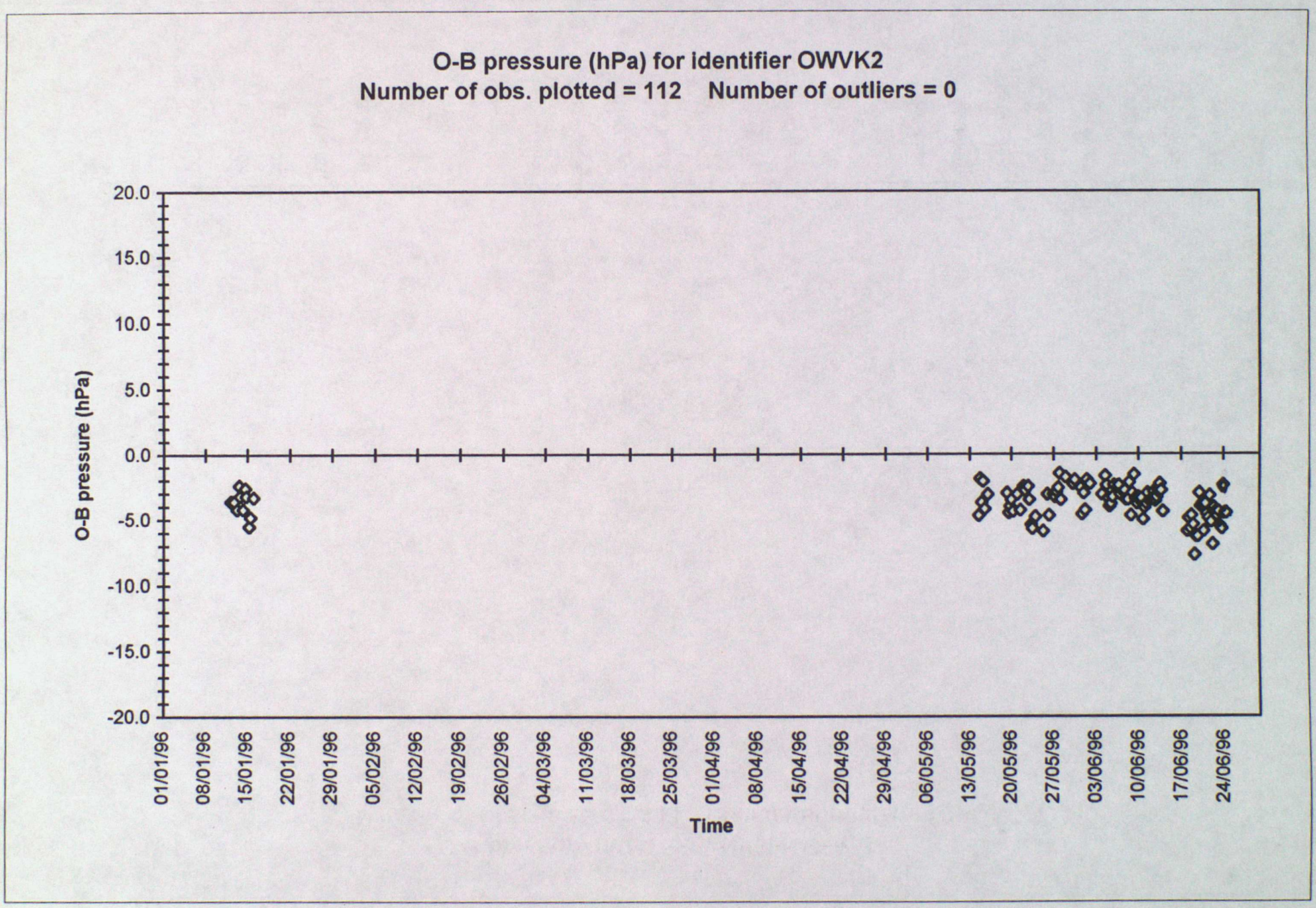

O-B pressure (hPa) for identifier LACF4
Number of obs. plotted = 133 Number of outliers = 0
O-B pressure (hPa)
20.0
15.0
10.0
5.0
0.0
-5.0
-10.0
-15.0
-20.0
01/01/96
08/01/96
15/01/96
22/01/96
29/01/96
05/02/96
12/02/96
19/02/96
26/02/96
04/03/96
11/03/96
18/03/96
25/03/96
01/04/96
08/04/96
15/04/96
22/04/96
29/04/96
06/05/96
13/05/96
20/05/96
27/05/96
03/06/96
10/06/96
17/06/96
24/06/96
Time

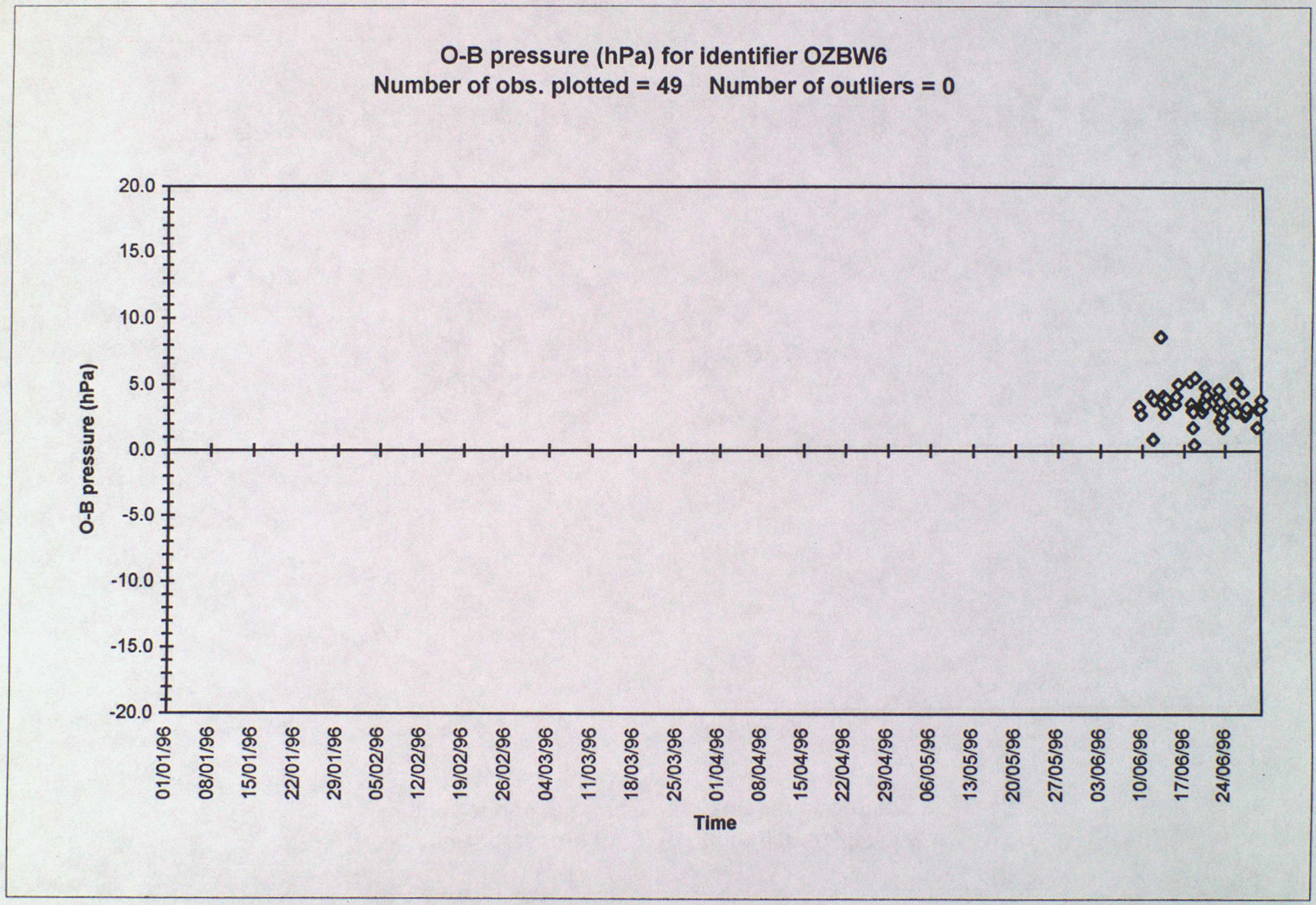
O-B pressure (hPa) for identifier LAWR2
Number of obs. plotted = 97 Number of outliers = 0
O-B pressure (hPa)
-20.0
-15.0
-10.0
-5.0
0.0
5.0
10.0
15.0
20.0
Time
01/01/96
08/01/96
15/01/96
22/01/96
29/01/96
05/02/96
12/02/96
19/02/96
26/02/96
04/03/96
11/03/96
18/03/96
25/03/96
01/04/96
08/04/96
15/04/96
22/04/96
29/04/96
06/05/96
13/05/96
20/05/96
27/05/96
03/06/96
10/06/96
17/06/96
24/06/96


O-B pressure (hPa) for identifier LAXS2
Number of obs. plotted = 90 Number of outliers = 0
O-B pressure (hPa)
20.0
15.0
10.0
5.0
0.0
-5.0
-10.0
-15.0
-20.0
01/01/96
08/01/96
15/01/96
22/01/96
29/01/96
05/02/96
12/02/96
19/02/96
26/02/96
04/03/96
11/03/96
18/03/96
25/03/96
01/04/96
08/04/96
15/04/96
22/04/96
29/04/96
06/05/96
13/05/96
20/05/96
27/05/96
03/06/96
10/06/96
17/06/96
24/06/96
Time

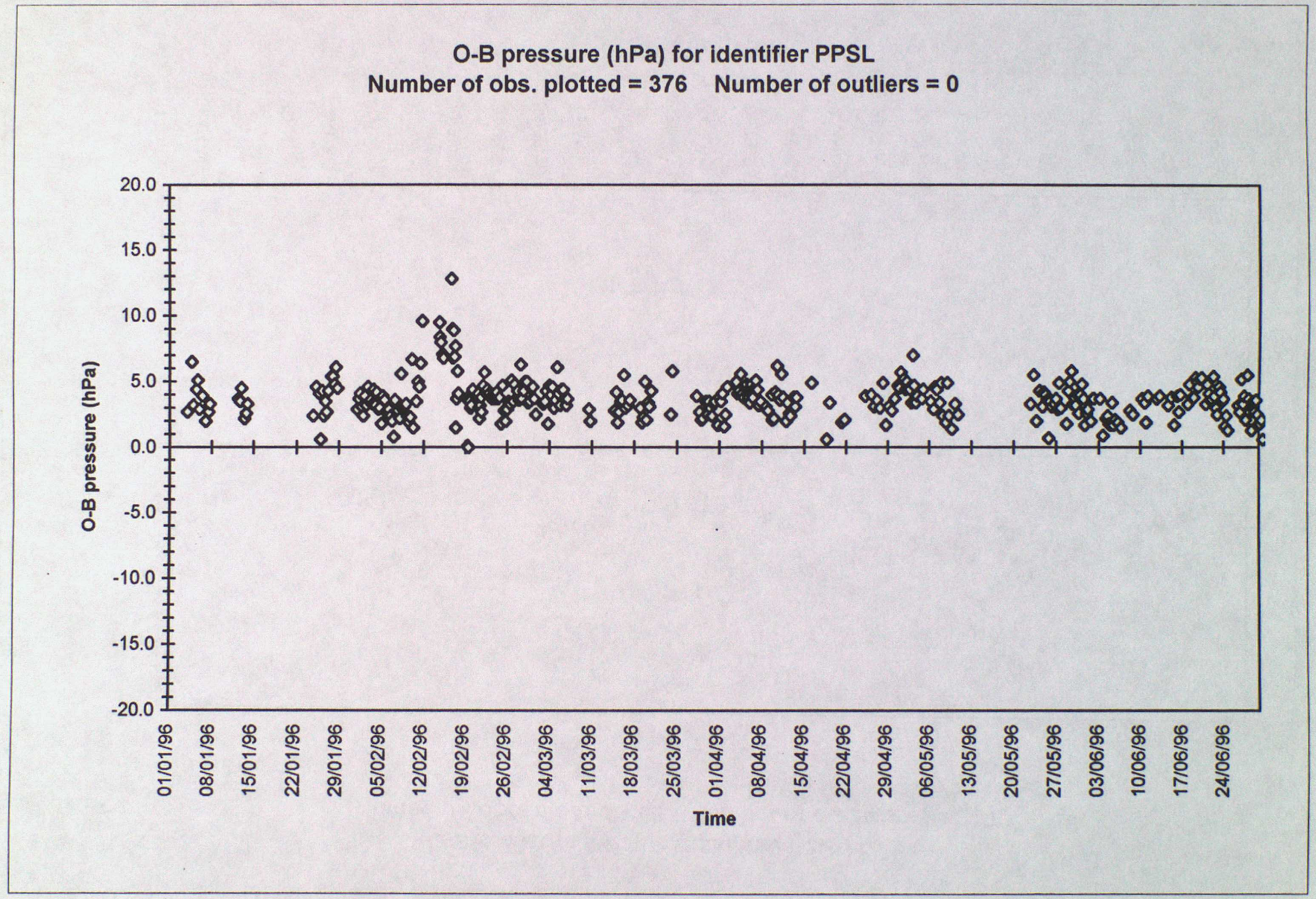

O-B pressure (hPa) for identifier NODU
Number of obs. plotted = 43 Number of outliers = 0
O-B pressure (hPa)
20.0
15.0
10.0
5.0
0.0
-5.0
-10.0
-15.0
-20.0
01/01/96
08/01/96
15/01/96
22/01/96
29/01/96
05/02/96
12/02/96
19/02/96
26/02/96
04/03/96
11/03/96
18/03/96
25/03/96
01/04/96
08/04/96
15/04/96
22/04/96
29/04/96
06/05/96
13/05/96
20/05/96
27/05/96
03/06/96
10/06/96
17/06/96
24/06/96
Time


O-B pressure (hPa) for identifier OUKV
Number of obs. plotted = 143 Number of outliers = 0
O-B pressure (hPa)
20.0
15.0
10.0
5.0
0.0
-5.0
-10.0
-15.0
-20.0
01/01/96
08/01/96
15/01/96
22/01/96
29/01/96
05/02/96
12/02/96
19/02/96
26/02/96
04/03/96
11/03/96
18/03/96
25/03/96
01/04/96
08/04/96
15/04/96
22/04/96
29/04/96
06/05/96
13/05/96
20/05/96
27/05/96
03/06/96
10/06/96
17/06/96
24/06/96
Time


O-B pressure (hPa) for identifier OWVK2
Number of obs. plotted = 112 Number of outliers = 0
O-B pressure (hPa)
20.0
15.0
10.0
5.0
0.0
-5.0
-10.0
-15.0
-20.0
01/01/96
08/01/96
15/01/96
22/01/96
29/01/96
05/02/96
12/02/96
19/02/96
26/02/96
04/03/96
11/03/96
18/03/96
25/03/96
01/04/96
08/04/96
15/04/96
22/04/96
29/04/96
06/05/96
13/05/96
20/05/96
27/05/96
03/06/96
10/06/96
17/06/96
24/06/96
Time


O-B pressure (hPa) for identifier OZBW6
Number of obs. plotted = 49 Number of outliers = 0
O-B pressure (hPa)
20.0
15.0
10.0
5.0
0.0
-5.0
-10.0
-15.0
-20.0
01/01/96
08/01/96
15/01/96
22/01/96
29/01/96
05/02/96
12/02/96
19/02/96
26/02/96
04/03/96
11/03/96
18/03/96
25/03/96
01/04/96
08/04/96
15/04/96
22/04/96
29/04/96
06/05/96
13/05/96
20/05/96
27/05/96
03/06/96
10/06/96
17/06/96
24/06/96
Time

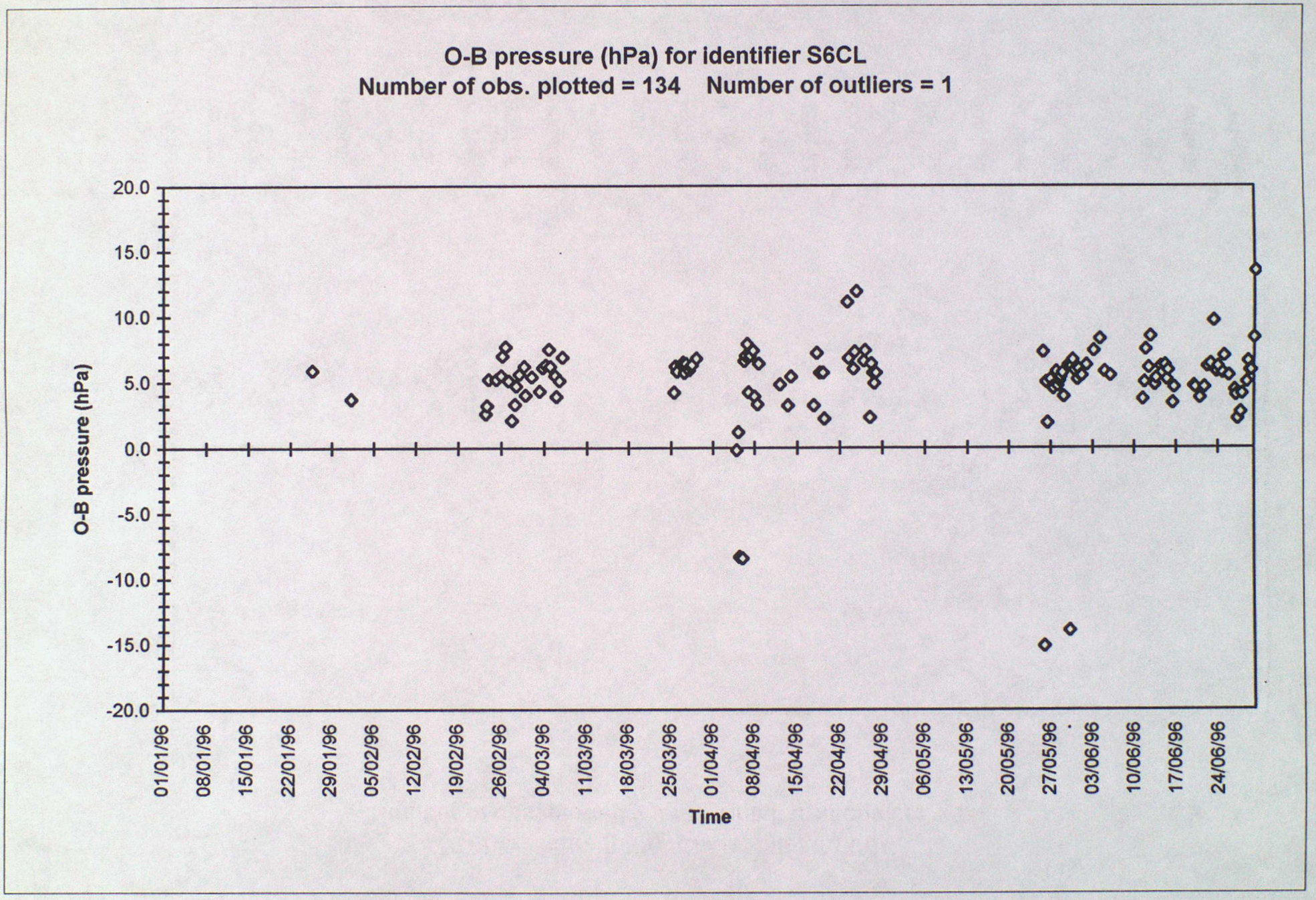
O-B pressure (hPa) for identifier OZ2003
Number of obs. plotted = 79 Number of outliers = 1
O-B pressure (hPa)
-20.0
-15.0
-10.0
-5.0
0.0
5.0
10.0
15.0
20.0
Time
01/01/96
08/01/96
15/01/96
22/01/96
29/01/96
05/02/96
12/02/96
19/02/96
26/02/96
04/03/96
11/03/96
18/03/96
25/03/96
01/04/96
08/04/96
15/04/96
22/04/96
29/04/96
06/05/96
13/05/96
20/05/96
27/05/96
03/06/96
10/06/96
17/06/96
24/06/96


O-B pressure (hPa) for identifier PPSL
Number of obs. plotted = 376 Number of outliers = 0
O-B pressure (hPa)
20.0
15.0
10.0
5.0
0.0
-5.0
-10.0
-15.0
-20.0
01/01/96
08/01/96
15/01/96
22/01/96
29/01/96
05/02/96
12/02/96
19/02/96
26/02/96
04/03/96
11/03/96
18/03/96
25/03/96
01/04/96
08/04/96
15/04/96
22/04/96
29/04/96
06/05/96
13/05/96
20/05/96
27/05/96
03/06/96
10/06/96
17/06/96
24/06/96
Time

O-B pressure (hPa) for identifier P3HH4

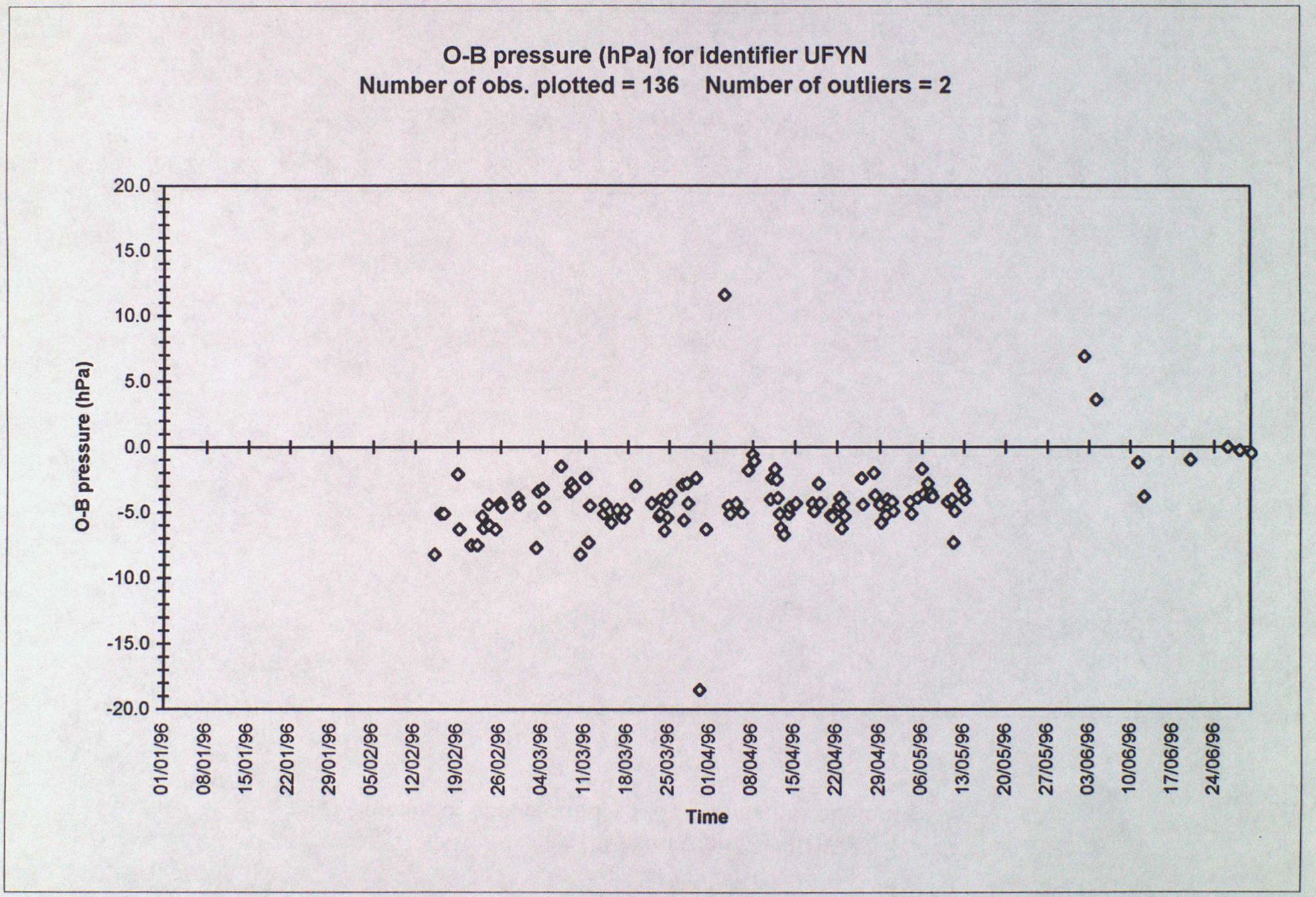
Number of obs. plotted = 68 Number of outliers = 0

O-B pressure (hPa)
-20.0
-15.0
-10.0
-5.0
0.0
5.0
10.0
15.0
20.0
01/01/96
08/01/96
15/01/96
22/01/96
29/01/96
05/02/96
12/02/96
19/02/96
26/02/96
04/03/96
11/03/96
18/03/96
25/03/96
01/04/96
08/04/96
15/04/96
22/04/96
29/04/96
06/05/96
13/05/96
20/05/96
27/05/96
03/06/96
10/06/96
17/06/96
24/06/96
Time
O-B pressure (hPa) for identifier P3XM4
Number of obs. plotted = 344 Number of outliers = 1

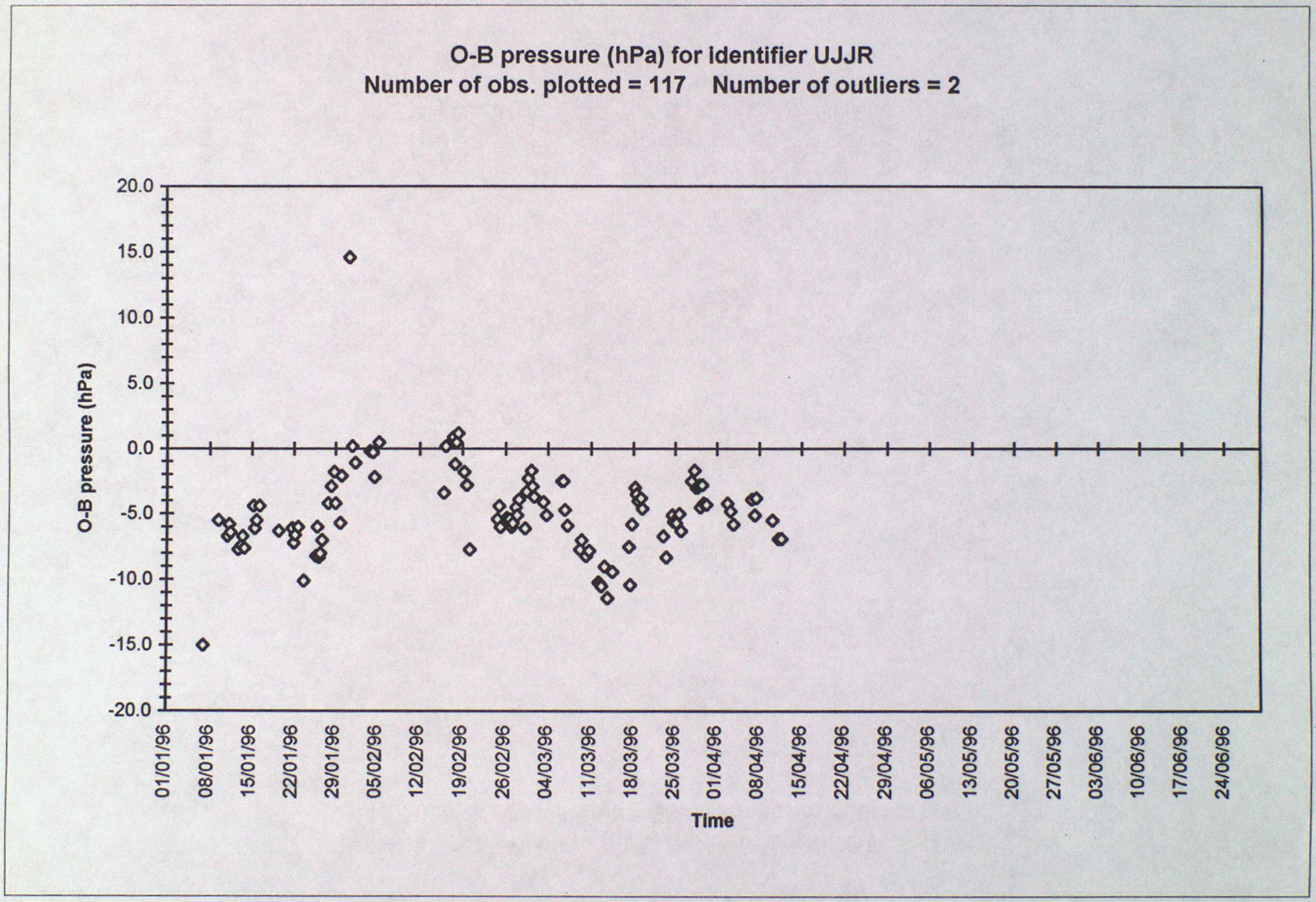

O-B pressure (hPa) for identifier S6CL
Number of obs. plotted = 134 Number of outliers = 1
O-B pressure (hPa)
20.0
15.0
10.0
5.0
0.0
-5.0
-10.0
-15.0
-20.0
01/01/96
08/01/96
15/01/96
22/01/96
29/01/96
05/02/96
12/02/96
19/02/96
26/02/96
04/03/96
11/03/96
18/03/96
25/03/96
01/04/96
08/04/96
15/04/96
22/04/96
29/04/96
06/05/96
13/05/96
20/05/96
27/05/96
03/06/96
10/06/96
17/06/96
24/06/96
Time

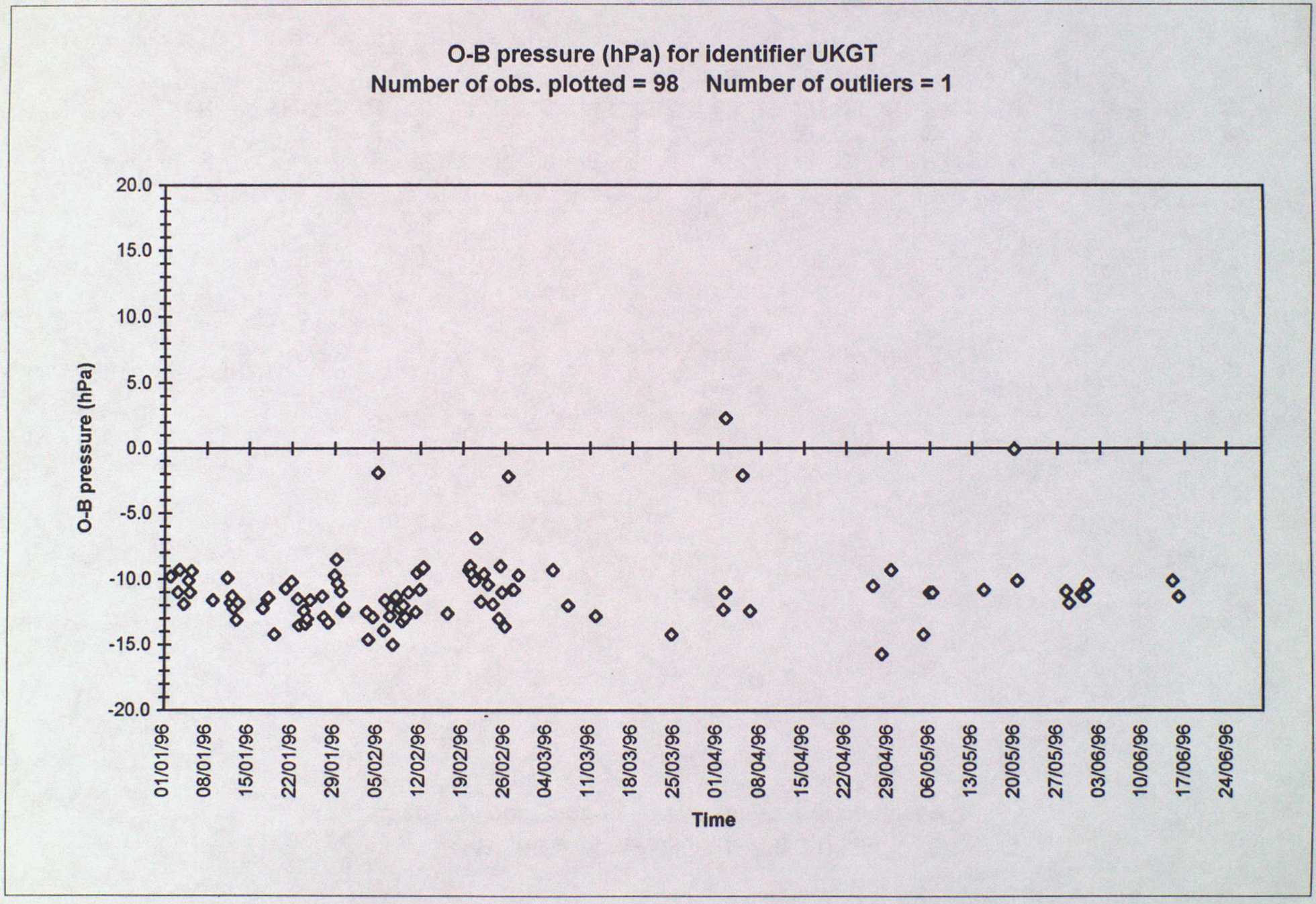
O-B pressure (hPa) for identifier TFLE
Number of obs. plotted = 139 Number of outliers = 0
O-B pressure (hPa)
-20.0
-15.0
-10.0
-5.0
0.0
5.0
10.0
15.0
20.0
Time
01/01/96
08/01/96
15/01/96
22/01/96
29/01/96
05/02/96
12/02/96
19/02/96
26/02/96
04/03/96
11/03/96
18/03/96
25/03/96
01/04/96
08/04/96
15/04/96
22/04/96
29/04/96
06/05/96
13/05/96
20/05/96
27/05/96
03/06/96
10/06/96
17/06/96
24/06/96

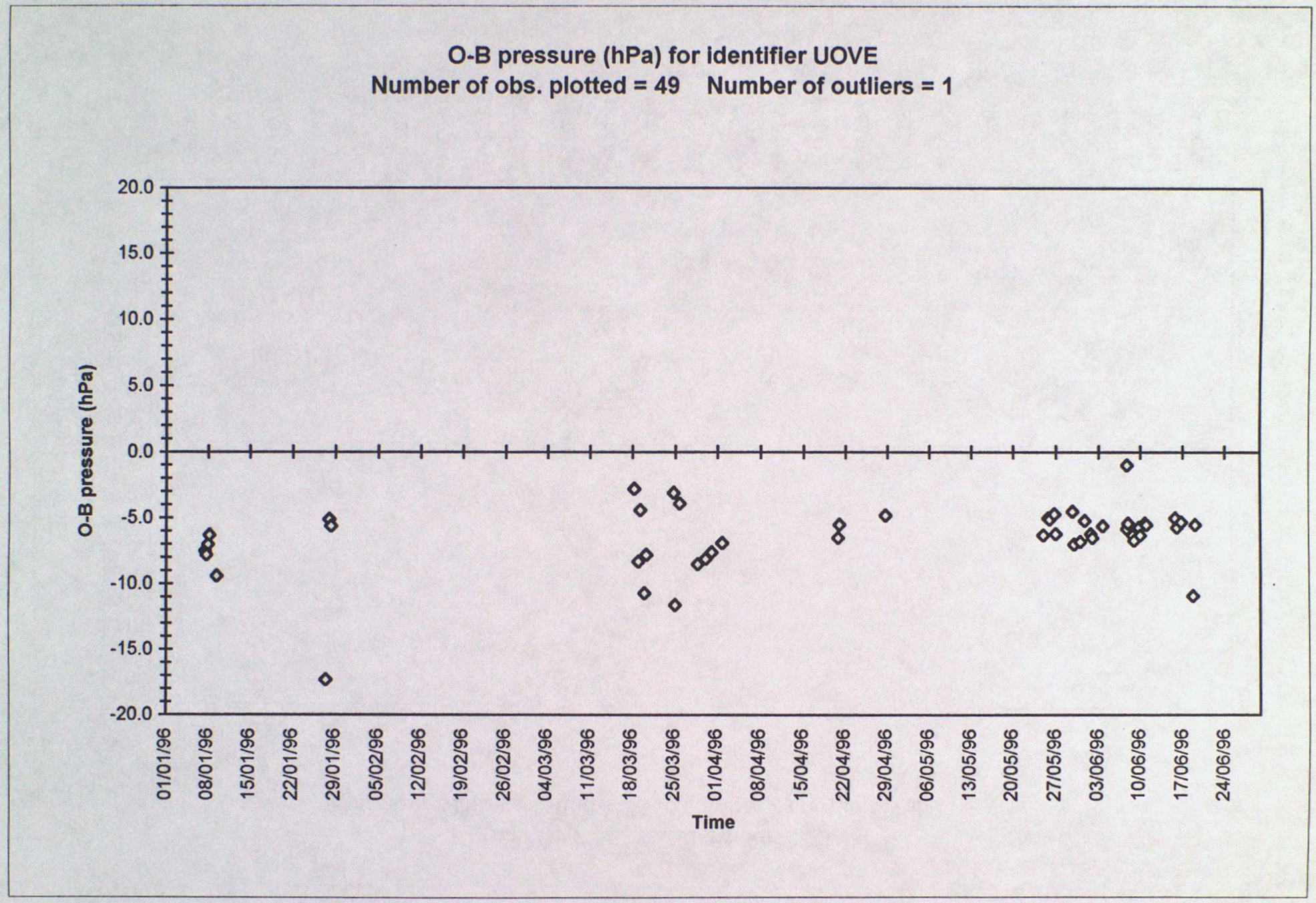
O-B pressure (hPa) for identifier UBXJ
Number of obs. plotted = 58 Number of outliers = 0
O-B pressure (hPa)
-20.0
-15.0
-10.0
-5.0
0.0
5.0
10.0
15.0
20.0
Time
01/01/96
08/01/96
15/01/96
22/01/96
29/01/96
05/02/96
12/02/96
19/02/96
26/02/96
04/03/96
11/03/96
18/03/96
25/03/96
01/04/96
08/04/96
15/04/96
22/04/96
29/04/96
06/05/96
13/05/96
20/05/96
27/05/96
03/06/96
10/06/96
17/06/96
24/06/96

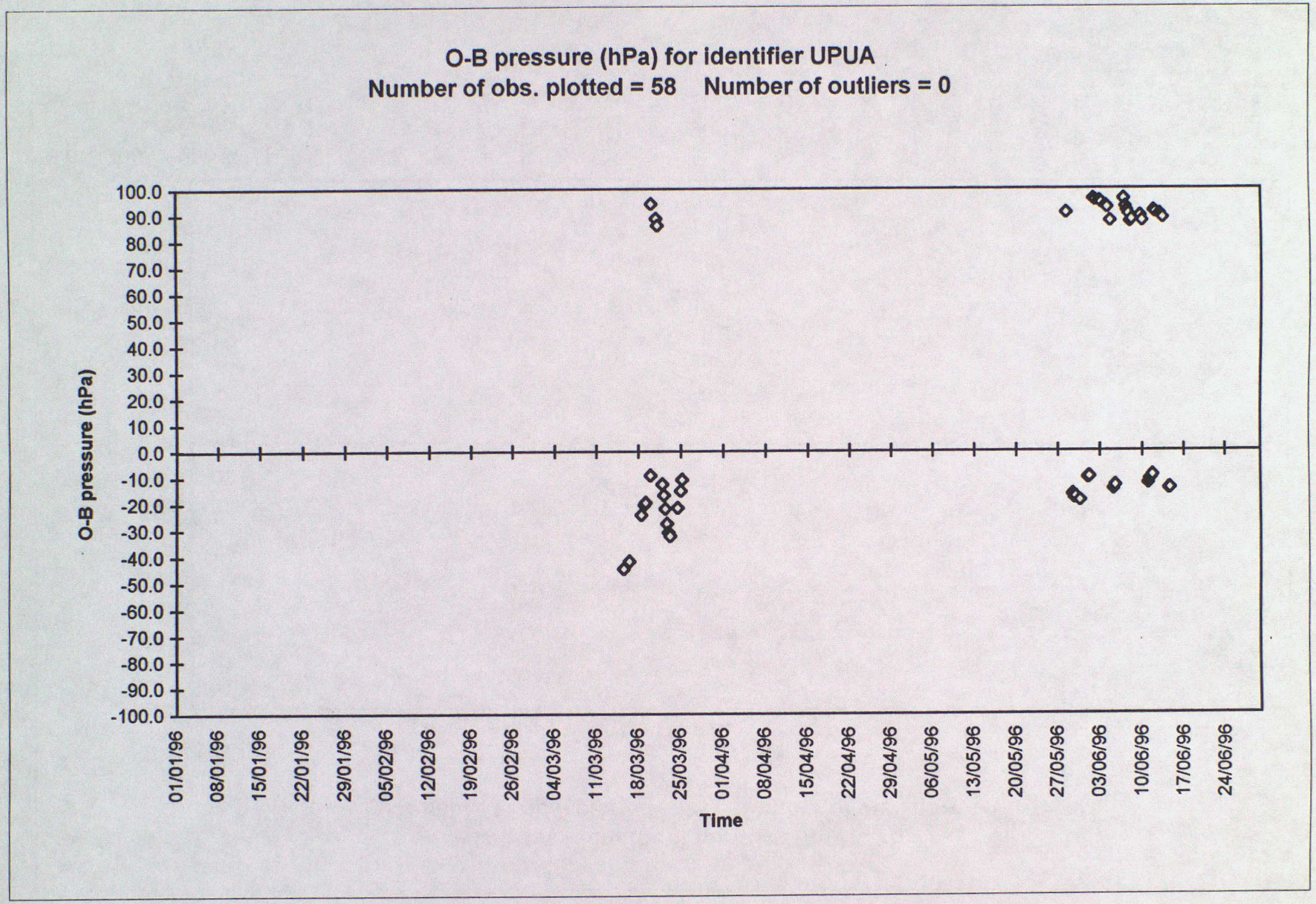

O-B pressure (hPa) for identifier UFYN
Number of obs. plotted = 136 Number of outliers = 2
O-B pressure (hPa)
20.0
15.0
10.0
5.0
0.0
-5.0
-10.0
-15.0
-20.0
01/01/96
08/01/96
15/01/96
22/01/96
29/01/96
05/02/96
12/02/96
19/02/96
26/02/96
04/03/96
11/03/96
18/03/96
25/03/96
01/04/96
08/04/96
15/04/96
22/04/96
29/04/96
06/05/96
13/05/96
20/05/96
27/05/96
03/06/96
10/06/96
17/06/96
24/06/96
Time

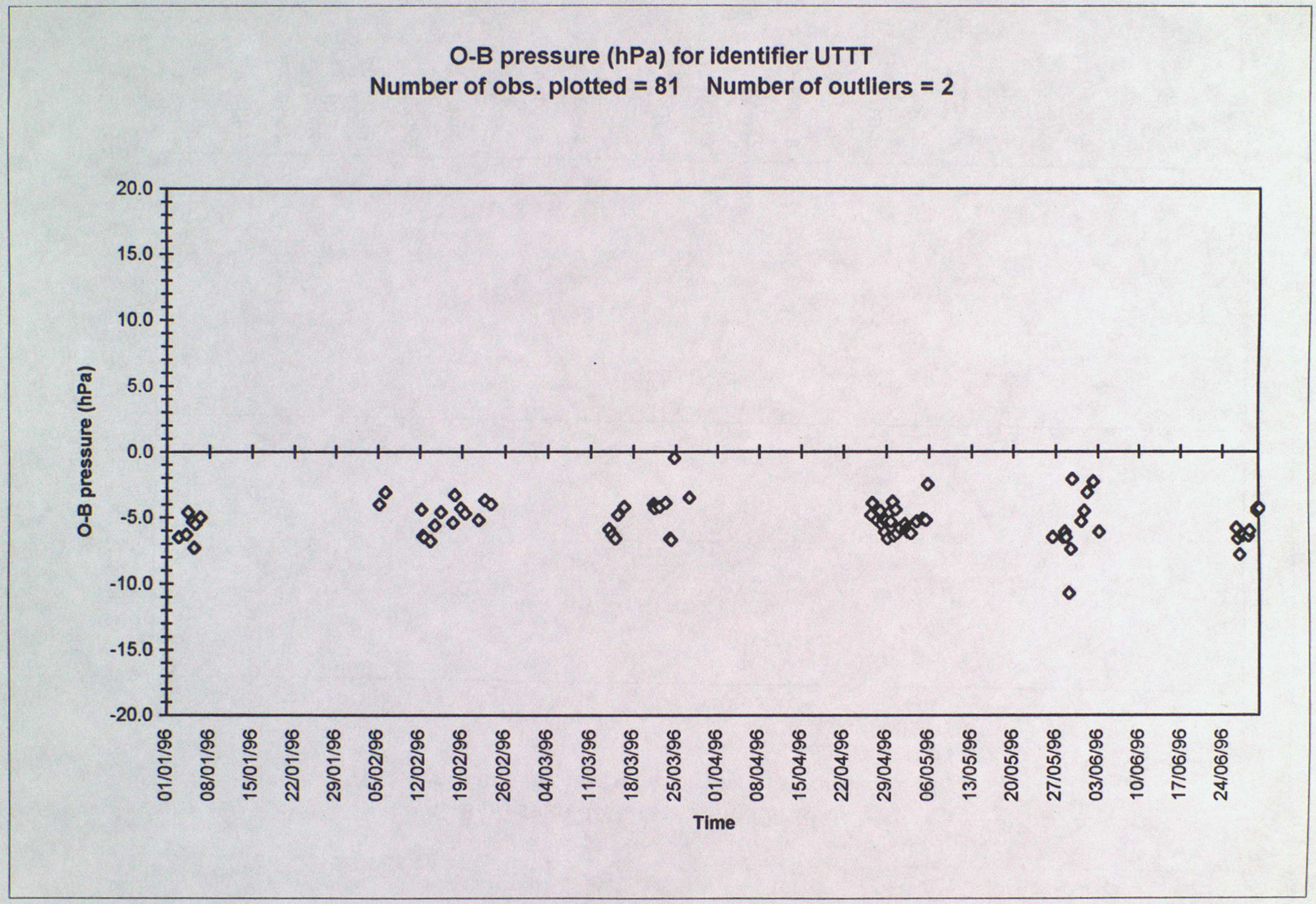
O-B pressure (hPa) for identifier UHVW
Number of obs. plotted = 123 Number of outliers = 0
O-B pressure (hPa)
-20.0
-15.0
-10.0
-5.0
0.0
5.0
10.0
15.0
20.0
Time
01/01/96
08/01/96
15/01/96
22/01/96
29/01/96
05/02/96
12/02/96
19/02/96
26/02/96
04/03/96
11/03/96
18/03/96
25/03/96
01/04/96
08/04/96
15/04/96
22/04/96
29/04/96
06/05/96
13/05/96
20/05/96
27/05/96
03/06/96
10/06/96
17/06/96
24/06/96


O-B pressure (hPa) for identifier UJJR
Number of obs. plotted = 117 Number of outliers = 2
O-B pressure (hPa)
20.0
15.0
10.0
5.0
0.0
-5.0
-10.0
-15.0
-20.0
01/01/96
08/01/96
15/01/96
22/01/96
29/01/96
05/02/96
12/02/96
19/02/96
26/02/96
04/03/96
11/03/96
18/03/96
25/03/96
01/04/96
08/04/96
15/04/96
22/04/96
29/04/96
06/05/96
13/05/96
20/05/96
27/05/96
03/06/96
10/06/96
17/06/96
24/06/96
Time


O-B pressure (hPa) for identifier UKGT
Number of obs. plotted = 98 Number of outliers = 1
O-B pressure (hPa)
20.0
15.0
10.0
5.0
0.0
-5.0
-10.0
-15.0
-20.0
01/01/96
08/01/96
15/01/96
22/01/96
29/01/96
05/02/96
12/02/96
19/02/96
26/02/96
04/03/96
11/03/96
18/03/96
25/03/96
01/04/96
08/04/96
15/04/96
22/04/96
29/04/96
06/05/96
13/05/96
20/05/96
27/05/96
03/06/96
10/06/96
17/06/96
24/06/96
Time


O-B pressure (hPa) for identifier UOVE
Number of obs. plotted = 49 Number of outliers = 1
O-B pressure (hPa)
20.0
15.0
10.0
5.0
0.0
-5.0
-10.0
-15.0
-20.0
01/01/96
08/01/96
15/01/96
22/01/96
29/01/96
05/02/96
12/02/96
19/02/96
26/02/96
04/03/96
11/03/96
18/03/96
25/03/96
01/04/96
08/04/96
15/04/96
22/04/96
29/04/96
06/05/96
13/05/96
20/05/96
27/05/96
03/06/96
10/06/96
17/06/96
24/06/96
Time


O-B pressure (hPa) for identifier UPUA
Number of obs. plotted = 58 Number of outliers = 0
O-B pressure (hPa)
100.0
90.0
80.0
70.0
60.0
50.0
40.0
30.0
20.0
10.0
0.0
-10.0
-20.0
-30.0
-40.0
-50.0
-60.0
-70.0
-80.0
-90.0
-100.0
01/01/96
08/01/96
15/01/96
22/01/96
29/01/96
05/02/96
12/02/96
19/02/96
26/02/96
04/03/96
11/03/96
18/03/96
25/03/96
01/04/96
08/04/96
15/04/96
22/04/96
29/04/96
06/05/96
13/05/96
20/05/96
27/05/96
03/06/96
10/06/96
17/06/96
24/06/96
Time


O-B pressure (hPa) for identifier UTTT
Number of obs. plotted = 81 Number of outliers = 2
O-B pressure (hPa)
20.0
15.0
10.0
5.0
0.0
-5.0
-10.0
-15.0
-20.0
01/01/96
08/01/96
15/01/96
22/01/96
29/01/96
05/02/96
12/02/96
19/02/96
26/02/96
04/03/96
11/03/96
18/03/96
25/03/96
01/04/96
08/04/96
15/04/96
22/04/96
29/04/96
06/05/96
13/05/96
20/05/96
27/05/96
03/06/96
10/06/96
17/06/96
24/06/96
Time

O-B pressure (hPa) for identifier UVJA
Number of obs. plotted = 54 Number of outliers = 1
O-B pressure (hPa)
50.0
45.0
40.0
35.0
30.0
25.0
20.0
15.0
10.0
5.0
0.0
-5.0
-10.0
-15.0
-20.0
-25.0
-30.0
-35.0
-40.0
-45.0
-50.0
Time
01/01/96
08/01/96
15/01/96
22/01/96
29/01/96
05/02/96
12/02/96
19/02/96
26/02/96
04/03/96
11/03/96
18/03/96
25/03/96
01/04/96
08/04/96
15/04/96
22/04/96
29/04/96
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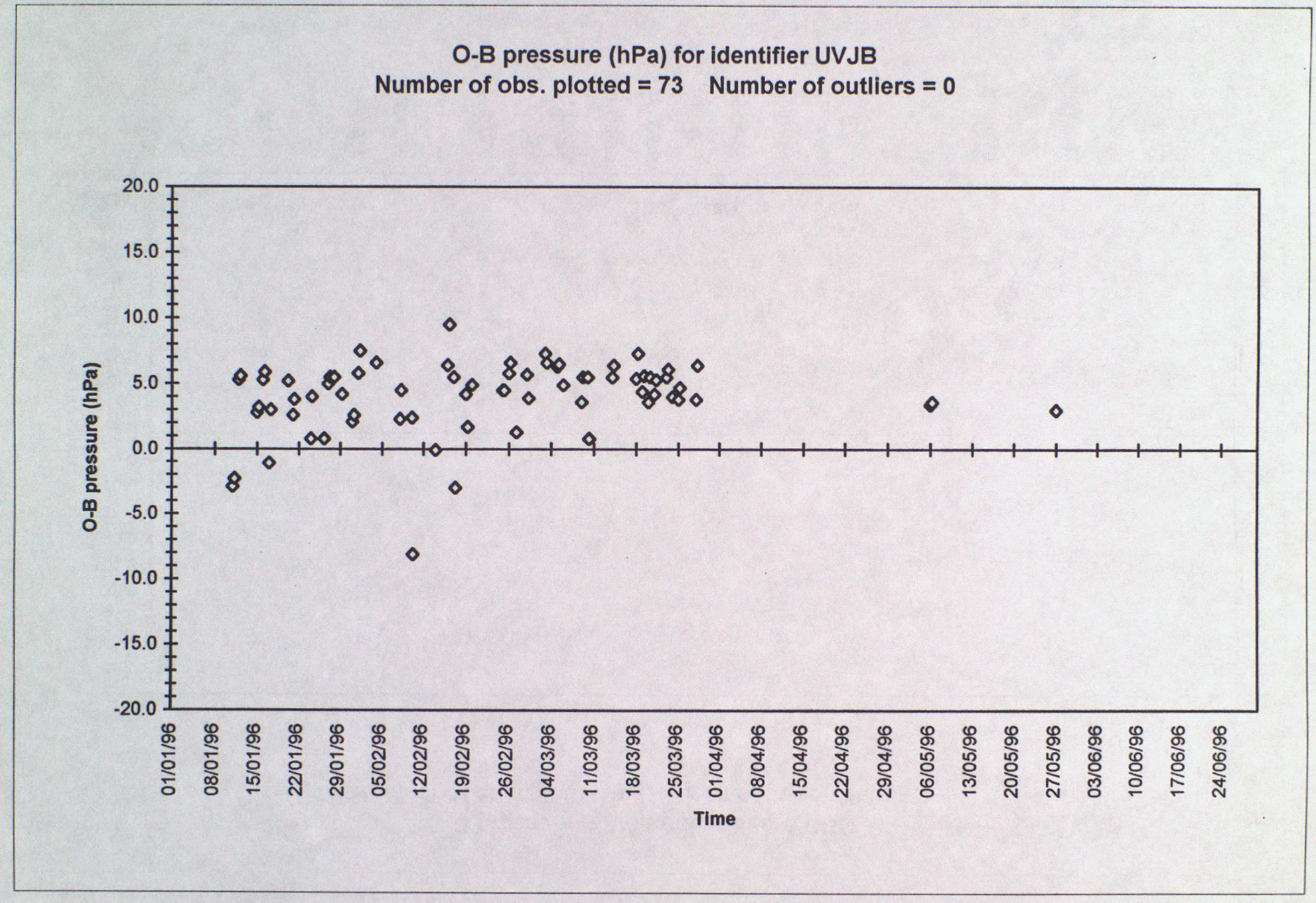
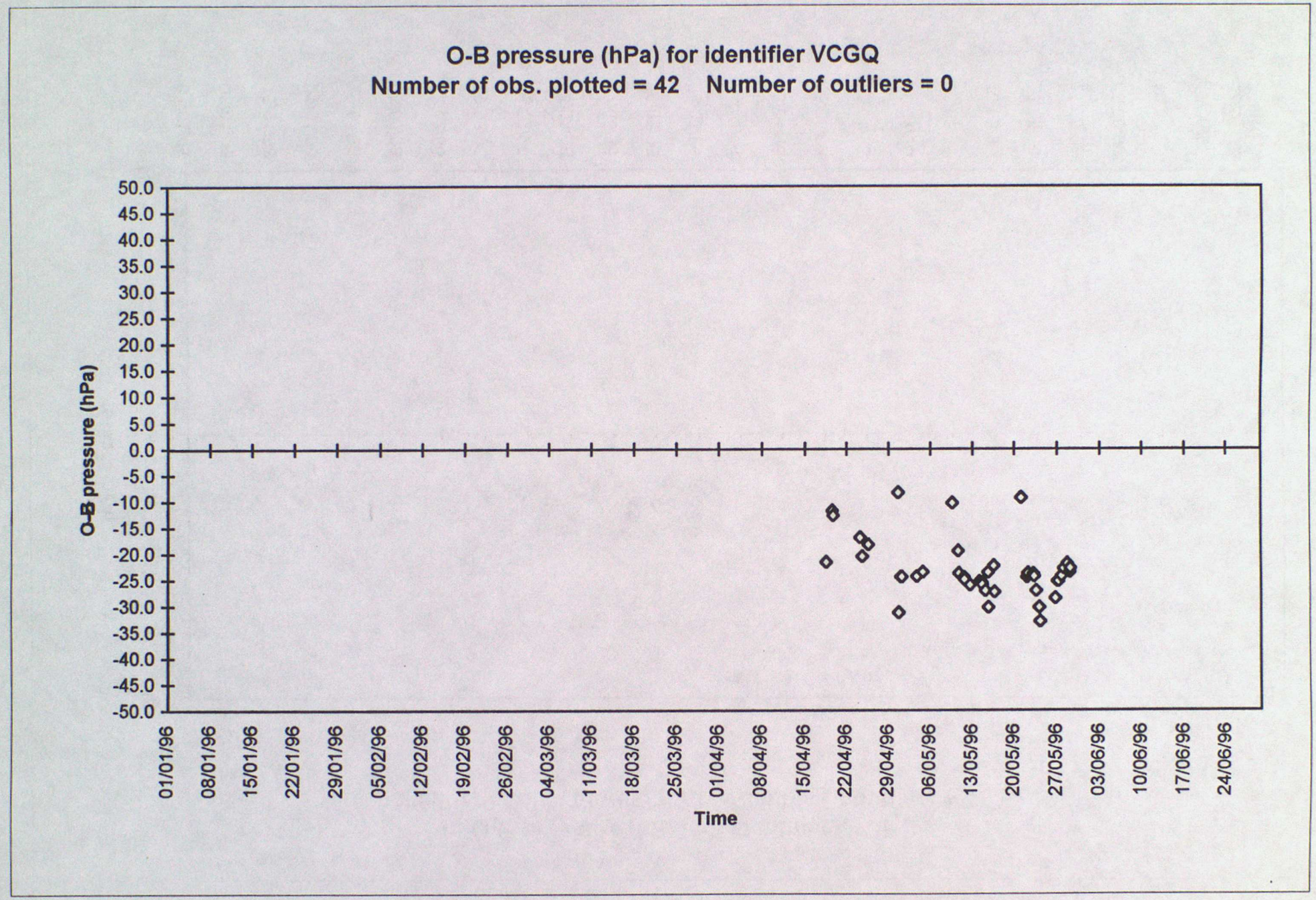
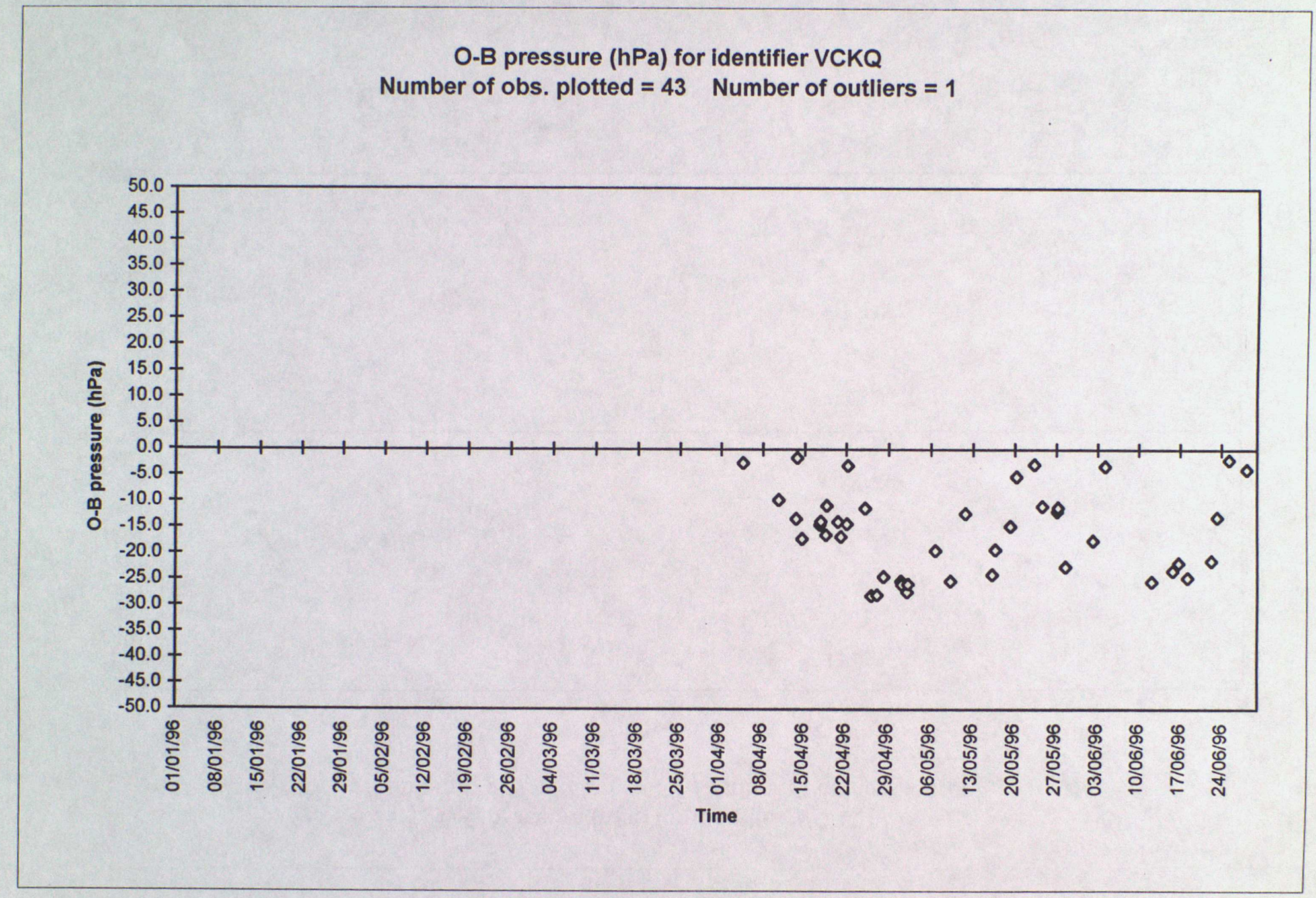
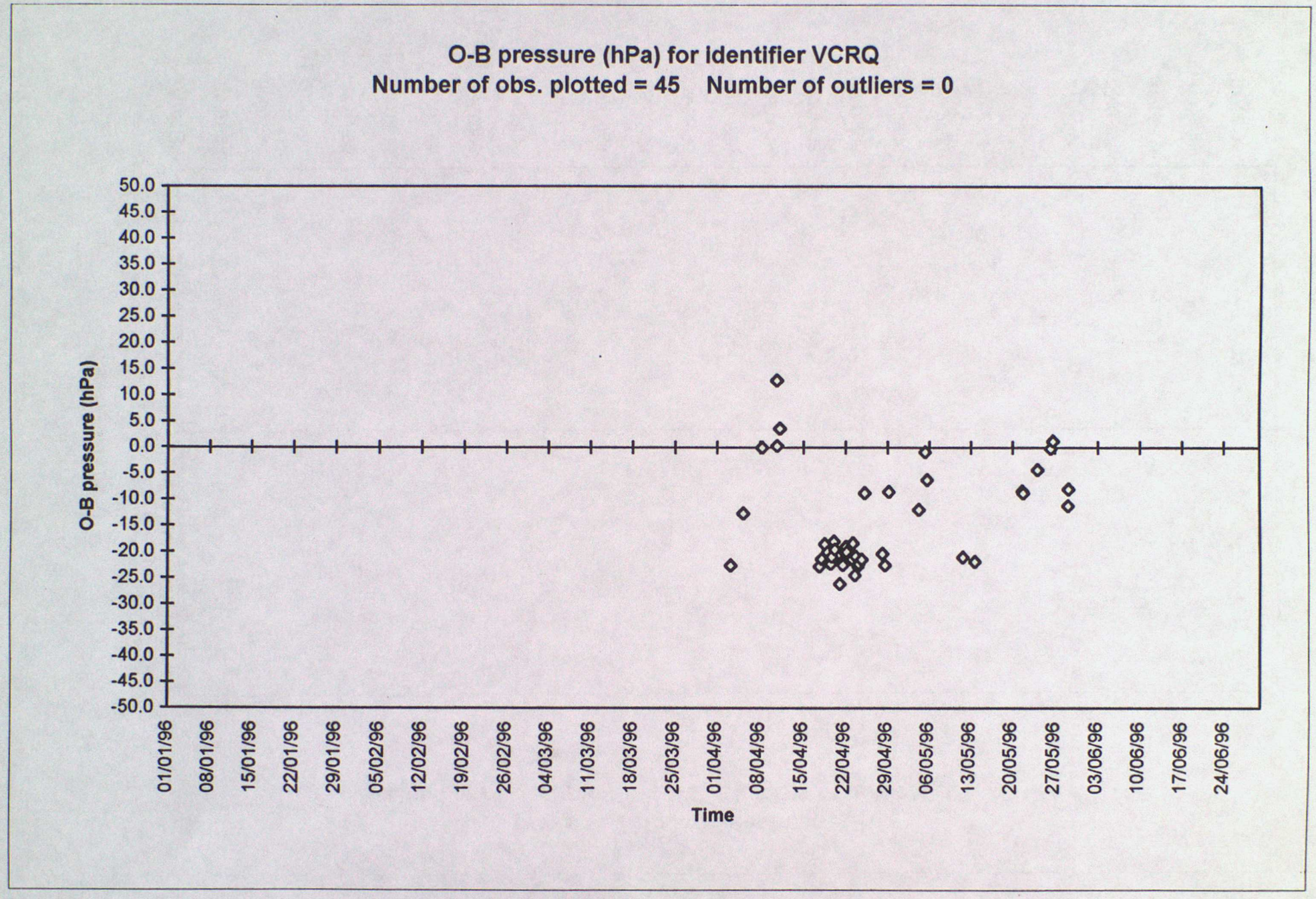
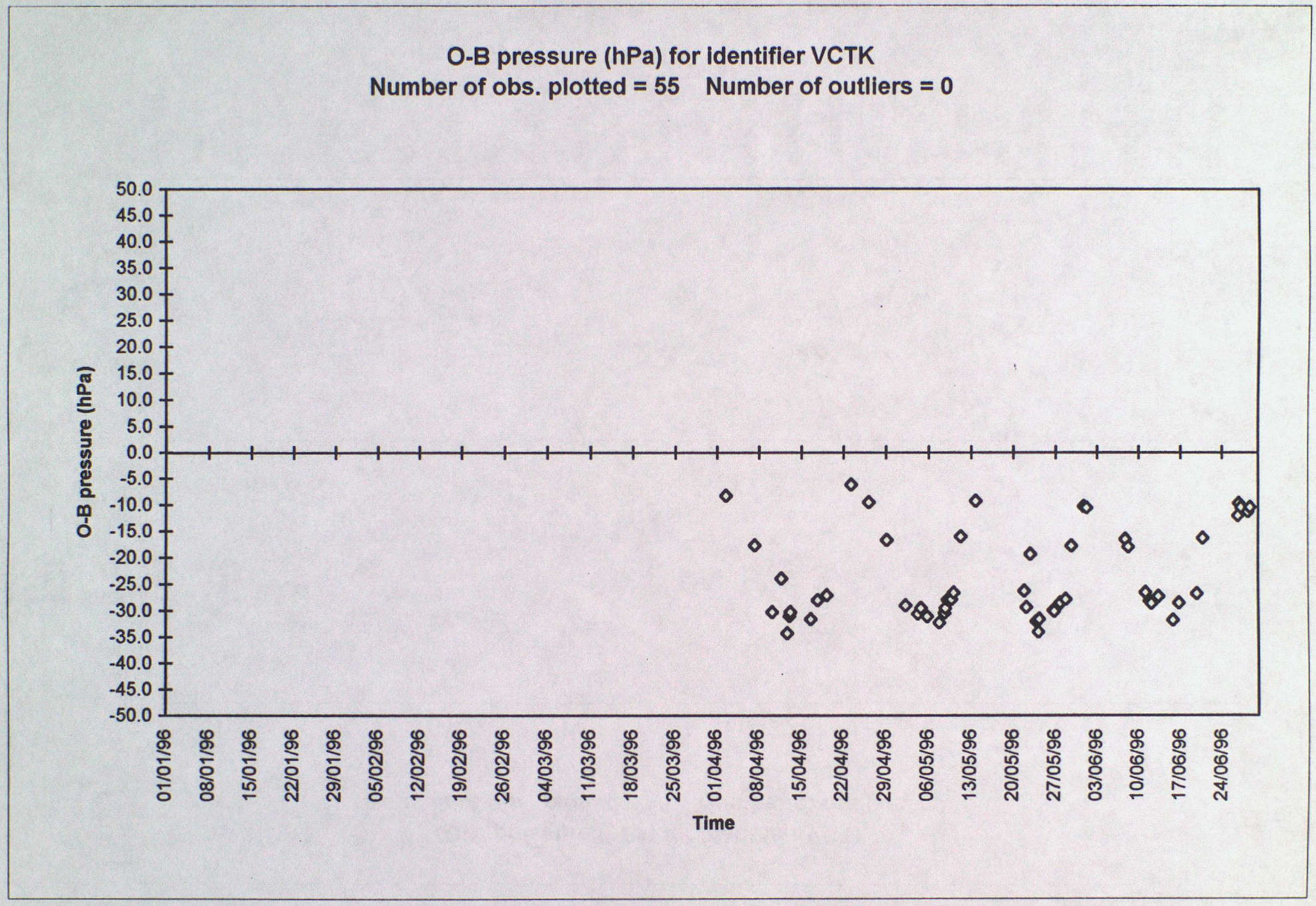
27/05/96
03/06/96
10/06/96
17/06/96
24/06/96

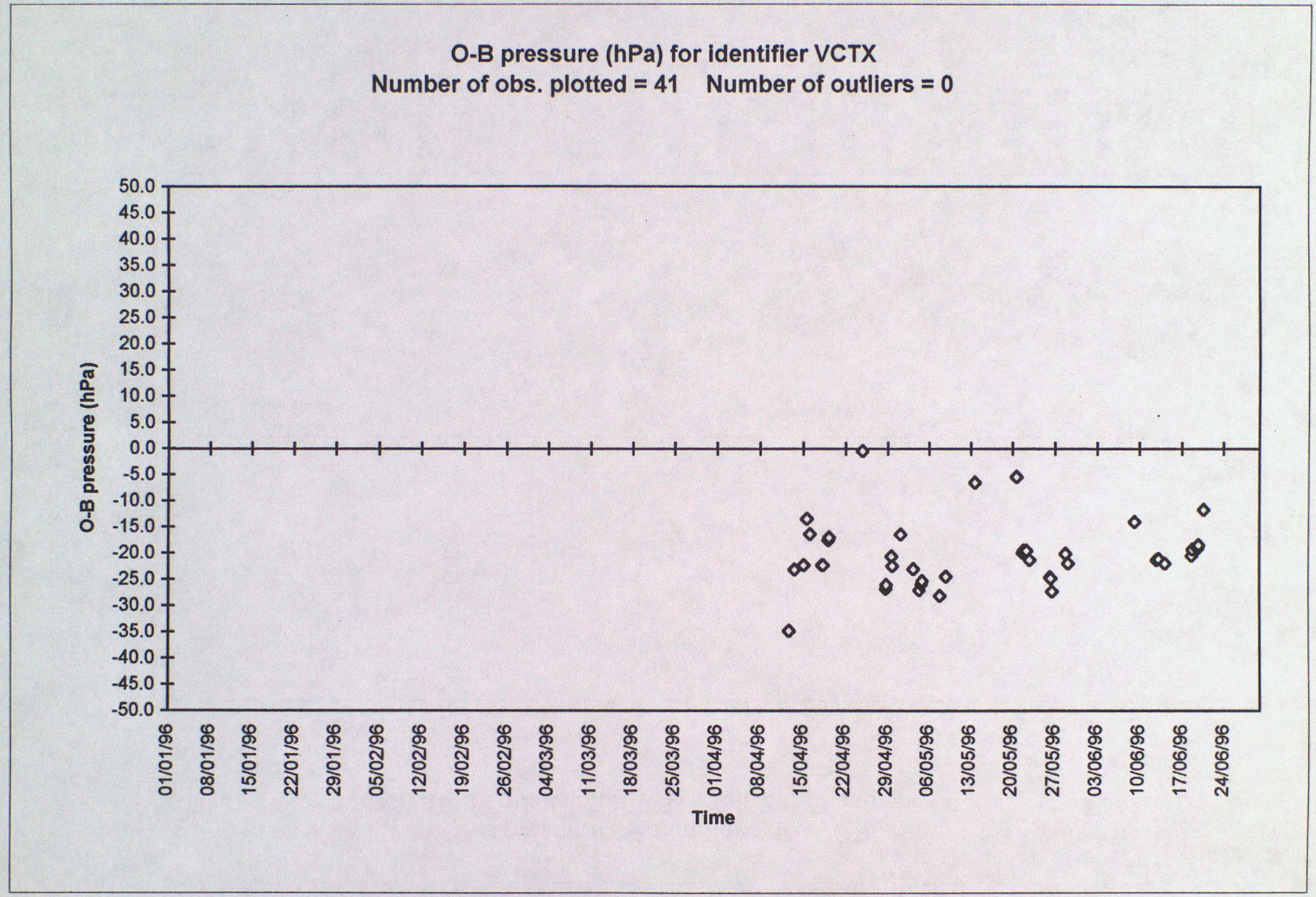

O-B pressure (hPa) for identifier UVJB
Number of obs. plotted = 73 Number of outliers = 0
O-B pressure (hPa)
20.0
15.0
10.0
5.0
0.0
-5.0
-10.0
-15.0
-20.0
01/01/96
08/01/96
15/01/96
22/01/96
29/01/96
05/02/96
12/02/96
19/02/96
26/02/96
04/03/96
11/03/96
18/03/96
25/03/96
01/04/96
08/04/96
15/04/96
22/04/96
29/04/96
06/05/96
13/05/96
20/05/96
27/05/96
03/06/96
10/06/96
17/06/96
24/06/96
Time

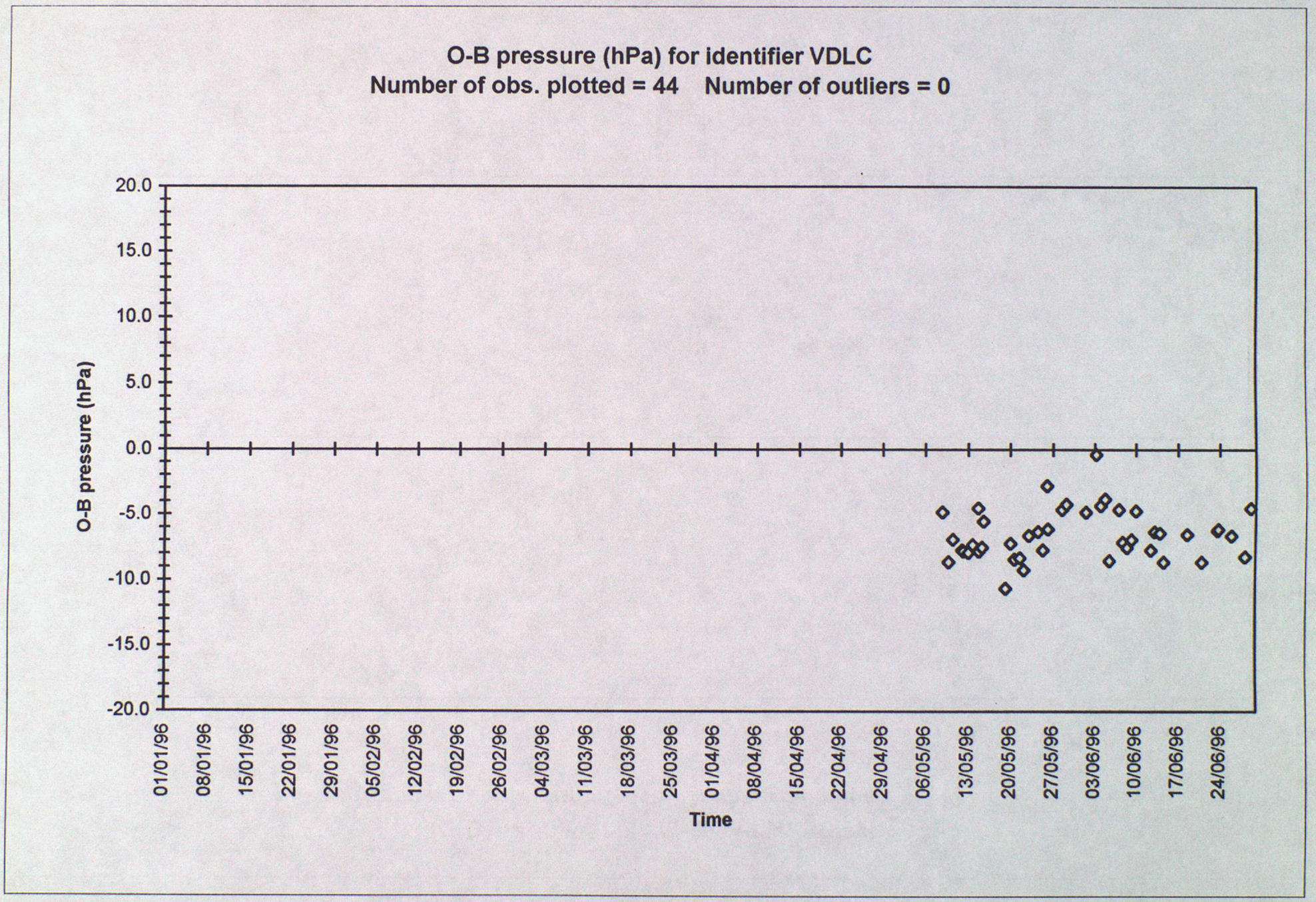

O-B pressure (hPa) for identifier VCGQ
Number of obs. plotted = 42 Number of outliers = 0
O-B pressure (hPa)
50.0
45.0
40.0
35.0
30.0
25.0
20.0
15.0
10.0
5.0
0.0
-5.0
-10.0
-15.0
-20.0
-25.0
-30.0
-35.0
-40.0
-45.0
-50.0
01/01/96
08/01/96
15/01/96
22/01/96
29/01/96
05/02/96
12/02/96
19/02/96
26/02/96
04/03/96
11/03/96
18/03/96
25/03/96
01/04/96
08/04/96
15/04/96
22/04/96
29/04/96
06/05/96
13/05/96
20/05/96
27/05/96
03/06/96
10/06/96
17/06/96
24/06/96
Time


O-B pressure (hPa) for identifier VCKQ
Number of obs. plotted = 43 Number of outliers = 1
O-B pressure (hPa)
50.0
45.0
40.0
35.0
30.0
25.0
20.0
15.0
10.0
5.0
0.0
-5.0
-10.0
-15.0
-20.0
-25.0
-30.0
-35.0
-40.0
-45.0
-50.0
01/01/96
08/01/96
15/01/96
22/01/96
29/01/96
05/02/96
12/02/96
19/02/96
26/02/96
04/03/96
11/03/96
18/03/96
25/03/96
01/04/96
08/04/96
15/04/96
22/04/96
29/04/96
06/05/96
13/05/96
20/05/96
27/05/96
03/06/96
10/06/96
17/06/96
24/06/96
Time


O-B pressure (hPa) for identifier VCRQ
Number of obs. plotted = 45 Number of outliers = 0
O-B pressure (hPa)
50.0
45.0
40.0
35.0
30.0
25.0
20.0
15.0
10.0
5.0
0.0
-5.0
-10.0
-15.0
-20.0
-25.0
-30.0
-35.0
-40.0
-45.0
-50.0
01/01/96
08/01/96
15/01/96
22/01/96
29/01/96
05/02/96
12/02/96
19/02/96
26/02/96
04/03/96
11/03/96
18/03/96
25/03/96
01/04/96
08/04/96
15/04/96
22/04/96
29/04/96
06/05/96
13/05/96
20/05/96
27/05/96
03/06/96
10/06/96
17/06/96
24/06/96
Time


O-B pressure (hPa) for identifier VCTK
Number of obs. plotted = 55 Number of outliers = 0
O-B pressure (hPa)
50.0
45.0
40.0
35.0
30.0
25.0
20.0
15.0
10.0
5.0
0.0
-5.0
-10.0
-15.0
-20.0
-25.0
-30.0
-35.0
-40.0
-45.0
-50.0
01/01/96
08/01/96
15/01/96
22/01/96
29/01/96
05/02/96
12/02/96
19/02/96
26/02/96
04/03/96
11/03/96
18/03/96
25/03/96
01/04/96
08/04/96
15/04/96
22/04/96
29/04/96
06/05/96
13/05/96
20/05/96
27/05/96
03/06/96
10/06/96
17/06/96
24/06/96
Time


O-B pressure (hPa) for identifier VCTX
Number of obs. plotted = 41 Number of outliers = 0
O-B pressure (hPa)
50.0
45.0
40.0
35.0
30.0
25.0
20.0
15.0
10.0
5.0
0.0
-5.0
-10.0
-15.0
-20.0
-25.0
-30.0
-35.0
-40.0
-45.0
-50.0
01/01/96
08/01/96
15/01/96
22/01/96
29/01/96
05/02/96
12/02/96
19/02/96
26/02/96
04/03/96
11/03/96
18/03/96
25/03/96
01/04/96
08/04/96
15/04/96
22/04/96
29/04/96
06/05/96
13/05/96
20/05/96
27/05/96
03/06/96
10/06/96
17/06/96
24/06/96
Time


O-B pressure (hPa) for identifier VDLC
Number of obs. plotted = 44 Number of outliers = 0
O-B pressure (hPa)
20.0
15.0
10.0
5.0
0.0
-5.0
-10.0
-15.0
-20.0
01/01/96
08/01/96
15/01/96
22/01/96
29/01/96
05/02/96
12/02/96
19/02/96
26/02/96
04/03/96
11/03/96
18/03/96
25/03/96
01/04/96
08/04/96
15/04/96
22/04/96
29/04/96
06/05/96
13/05/96
20/05/96
27/05/96
03/06/96
10/06/96
17/06/96
24/06/96
Time

O-B pressure (hPa) for identifier VDRV
Number of obs. plotted = 42 Number of outliers = 11
O-B pressure (hPa)
-20.0
-15.0
-10.0
-5.0
0.0
5.0
10.0
15.0
20.0
Time
01/01/96
08/01/96
15/01/96
22/01/96
29/01/96
05/02/96
12/02/96
19/02/96
26/02/96
04/03/96
11/03/96
18/03/96
25/03/96
01/04/96
08/04/96
15/04/96
22/04/96
29/04/96
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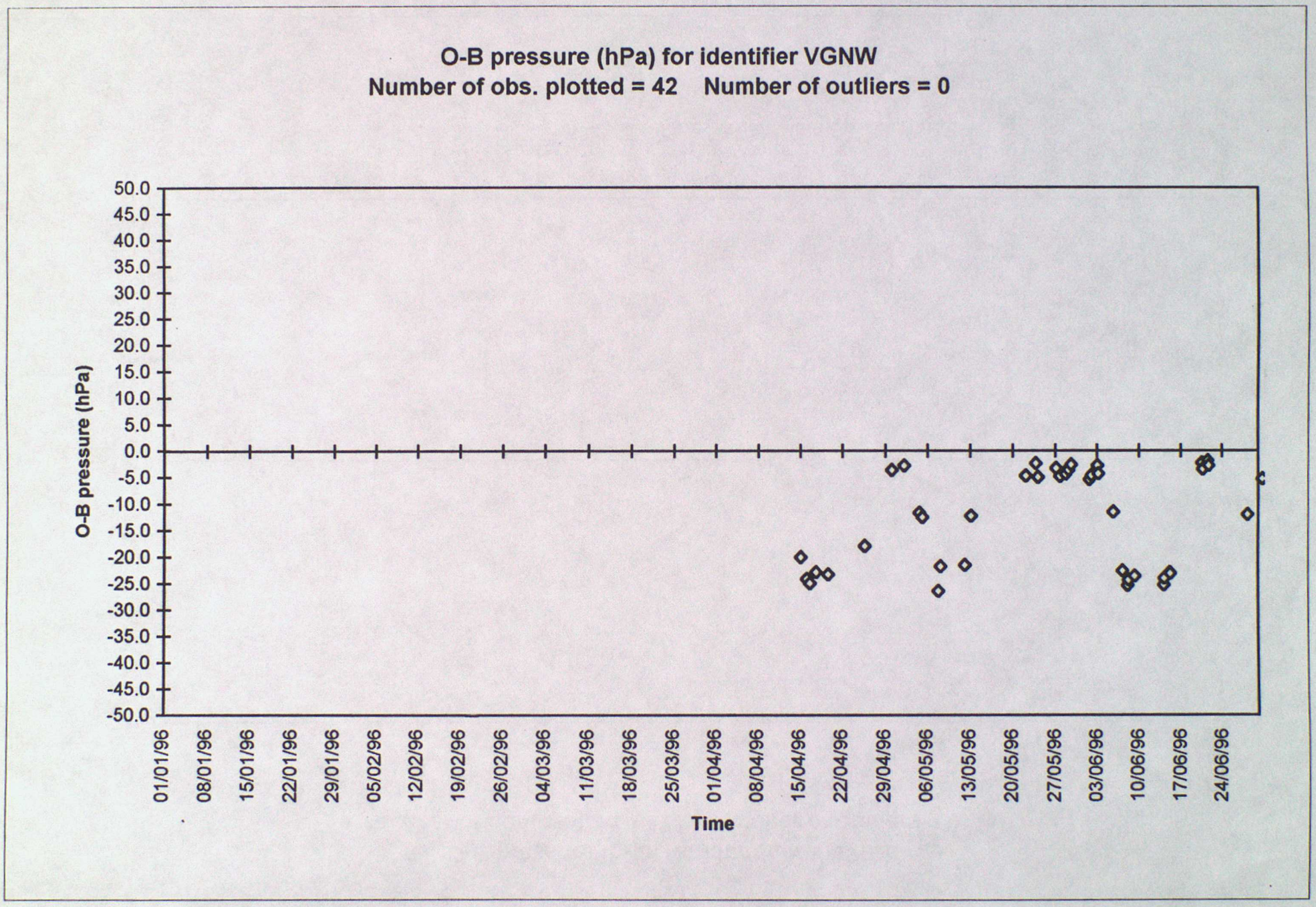
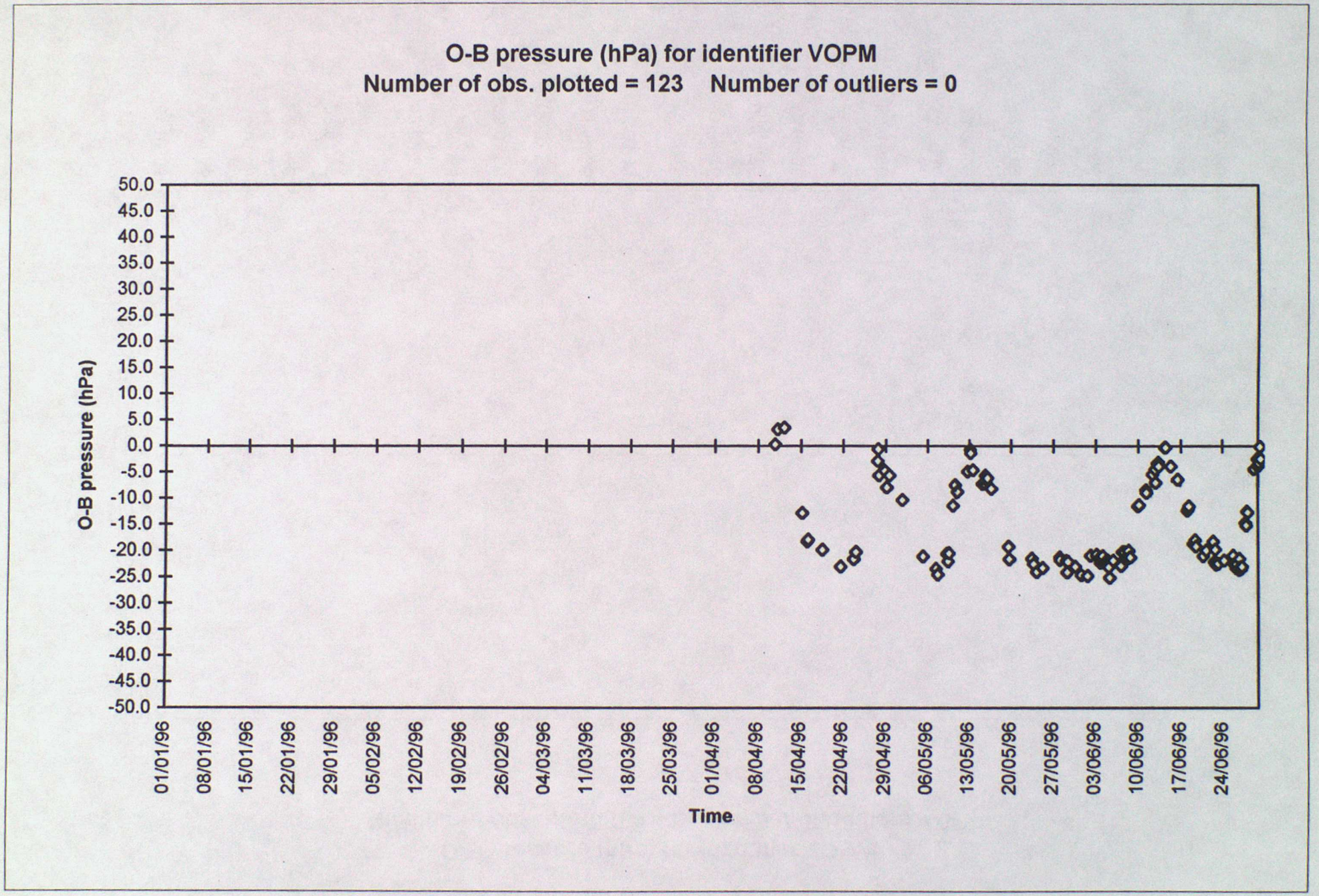
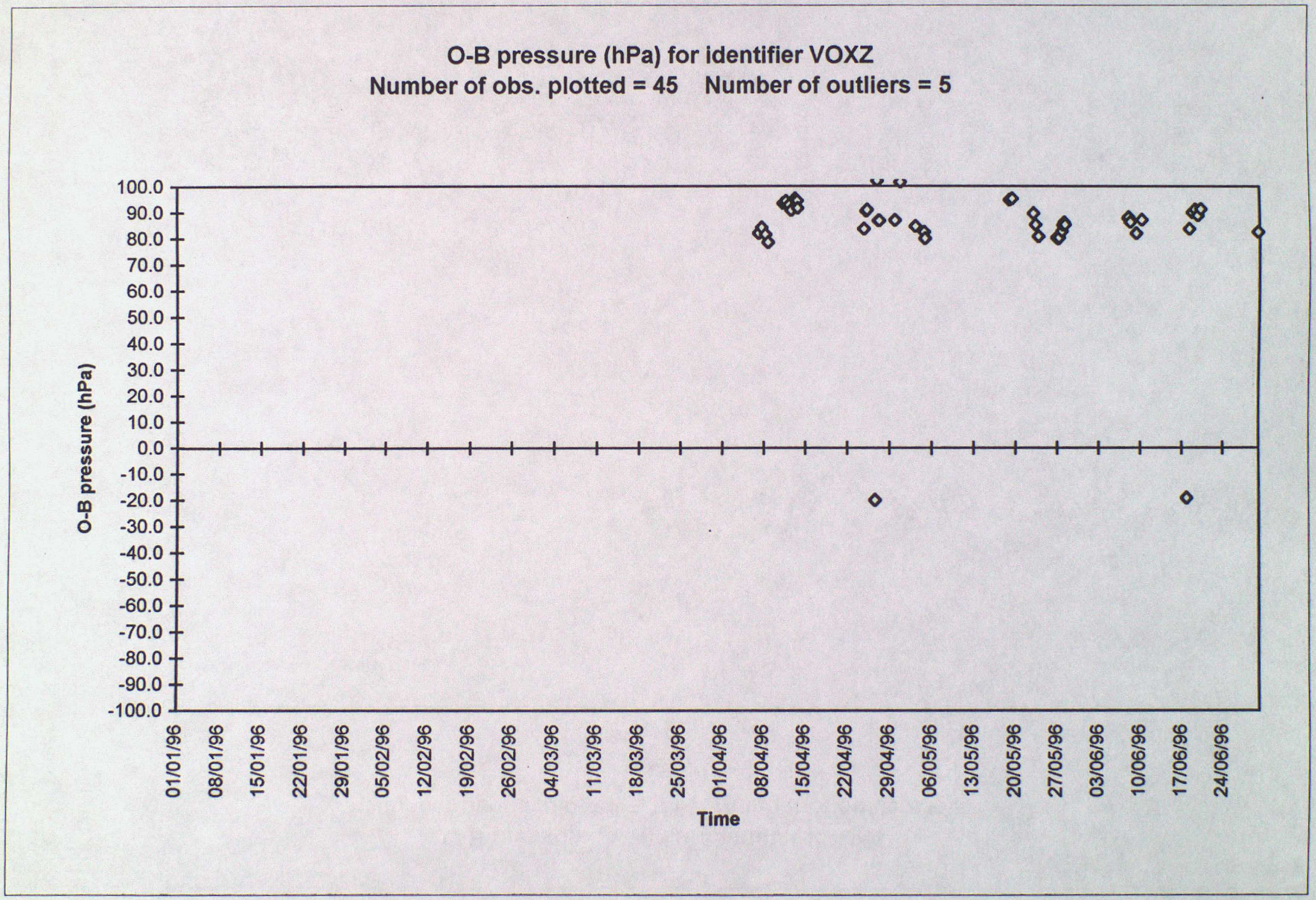
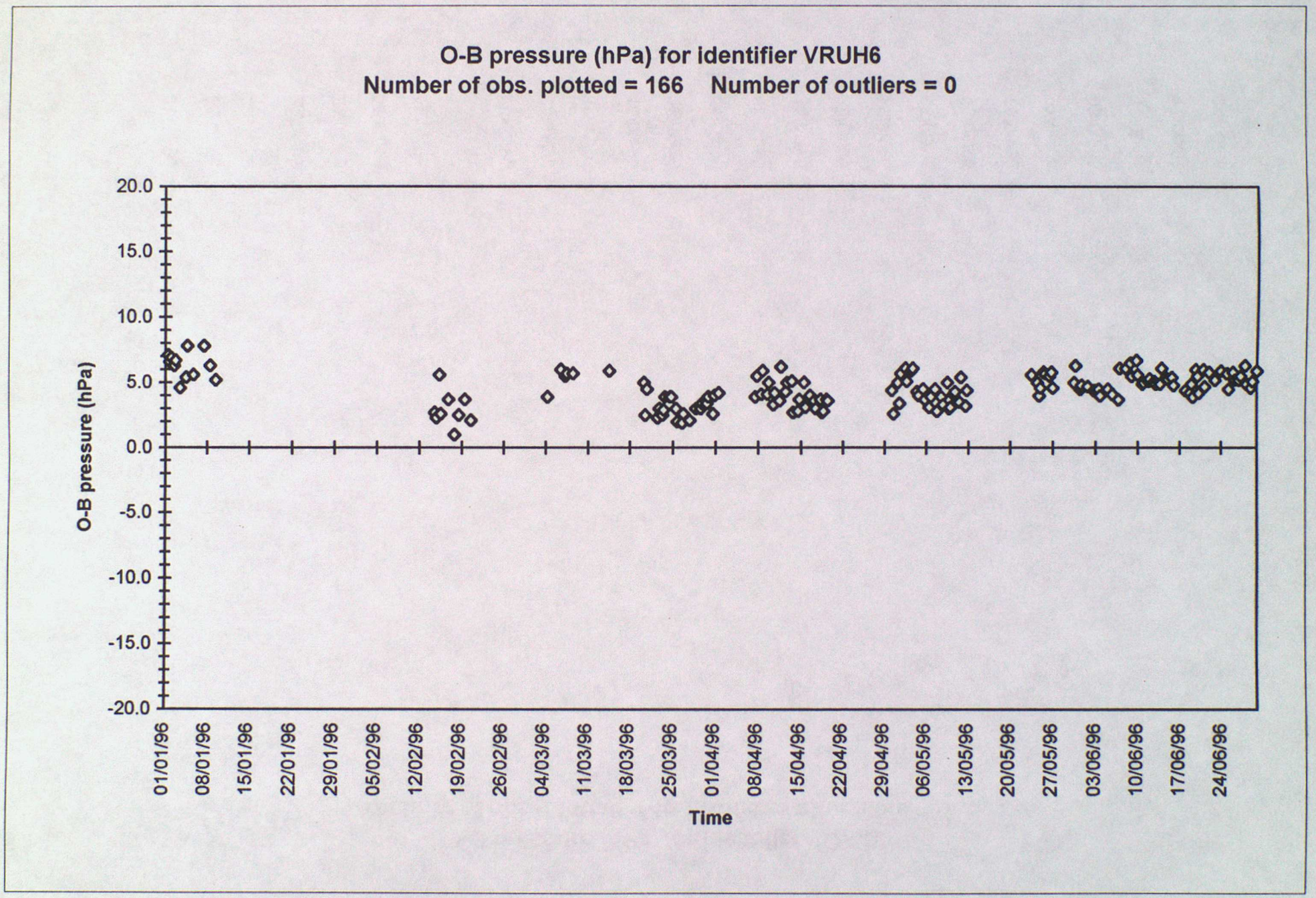
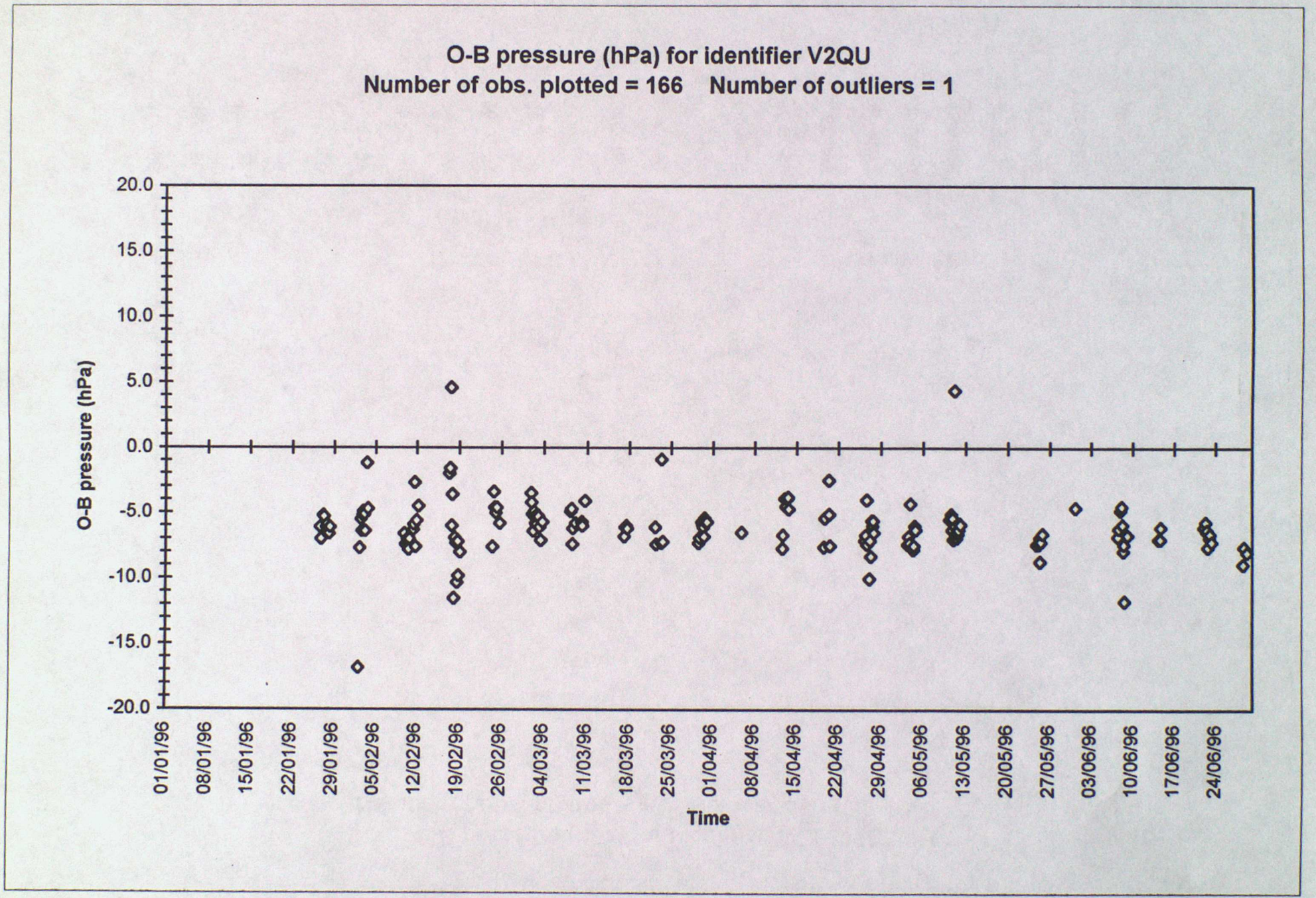
20/05/96
27/05/96
03/06/96
10/06/96
17/06/96
24/06/96

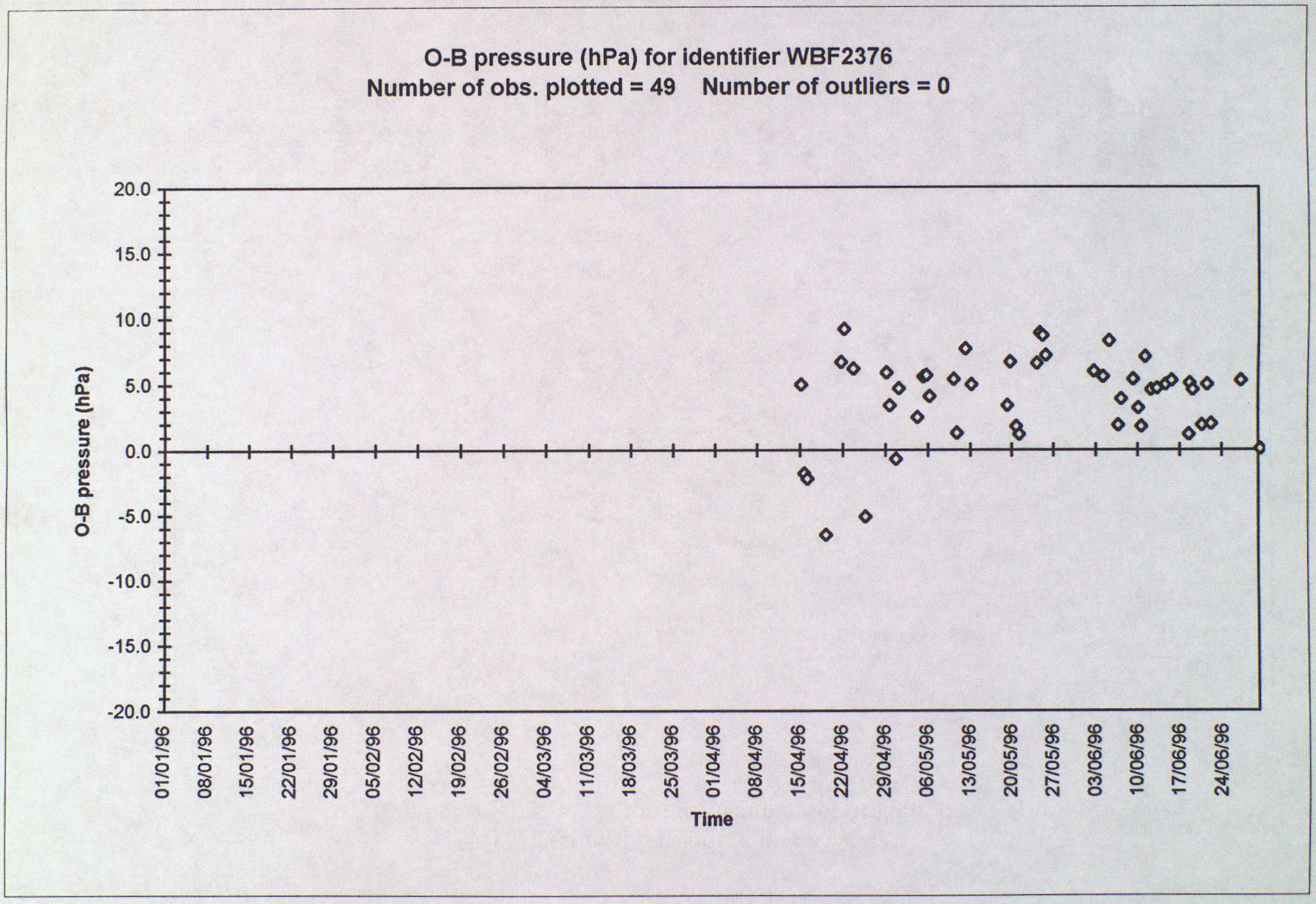

O-B pressure (hPa) for identifier VGNW
Number of obs. plotted = 42 Number of outliers = 0
O-B pressure (hPa)
50.0
45.0
40.0
35.0
30.0
25.0
20.0
15.0
10.0
5.0
0.0
-5.0
-10.0
-15.0
-20.0
-25.0
-30.0
-35.0
-40.0
-45.0
-50.0
01/01/96
08/01/96
15/01/96
22/01/96
29/01/96
05/02/96
12/02/96
19/02/96
26/02/96
04/03/96
11/03/96
18/03/96
25/03/96
01/04/96
08/04/96
15/04/96
22/04/96
29/04/96
06/05/96
13/05/96
20/05/96
27/05/96
03/06/96
10/06/96
17/06/96
24/06/96
Time

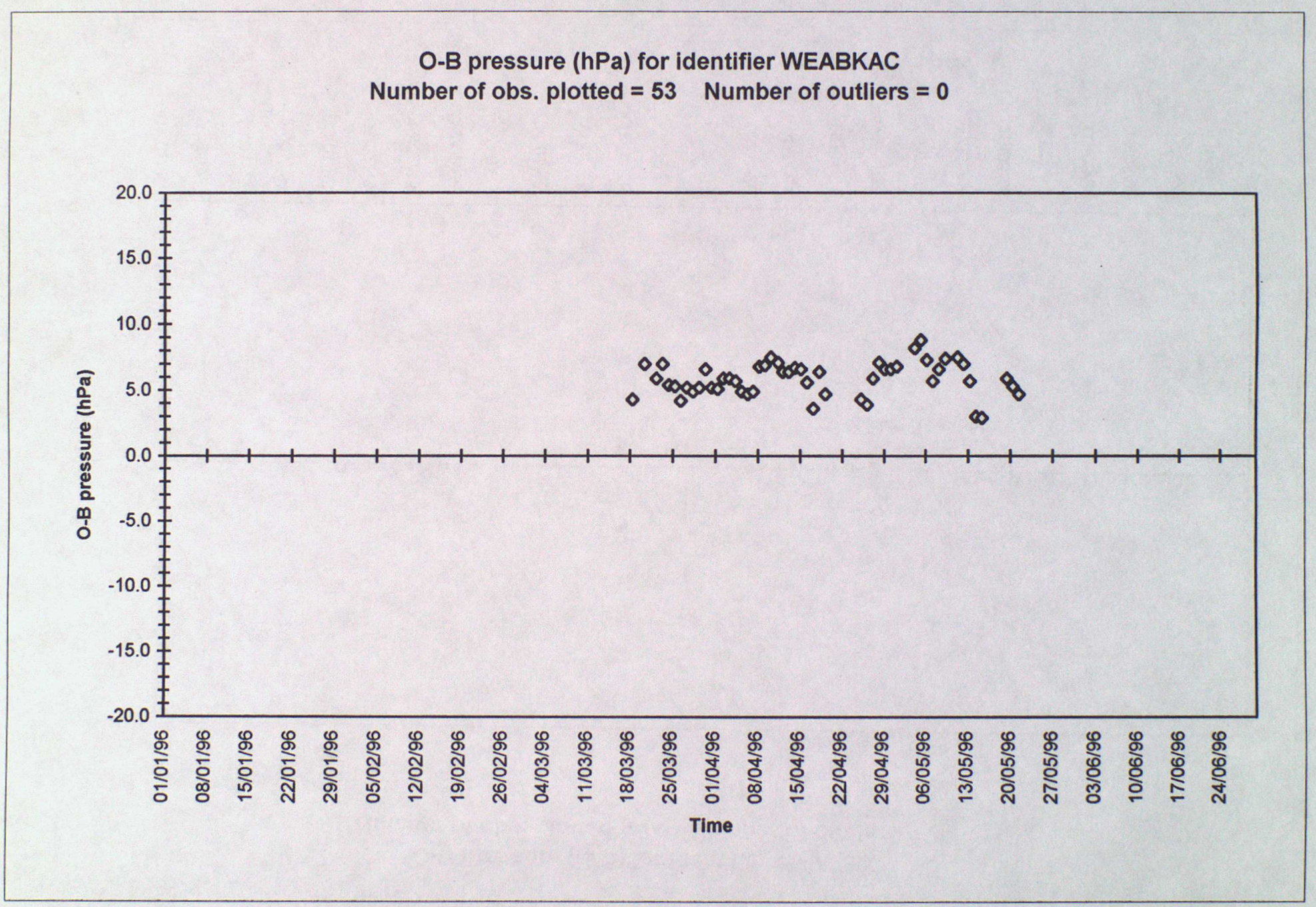

O-B pressure (hPa) for identifier VOPM
Number of obs. plotted = 123 Number of outliers = 0
O-B pressure (hPa)
50.0
45.0
40.0
35.0
30.0
25.0
20.0
15.0
10.0
5.0
0.0
-5.0
-10.0
-15.0
-20.0
-25.0
-30.0
-35.0
-40.0
-45.0
-50.0
01/01/96
08/01/96
15/01/96
22/01/96
29/01/96
05/02/96
12/02/96
19/02/96
26/02/96
04/03/96
11/03/96
18/03/96
25/03/96
01/04/96
08/04/96
15/04/96
22/04/96
29/04/96
06/05/96
13/05/96
20/05/96
27/05/96
03/06/96
10/06/96
17/06/96
24/06/96
Time


O-B pressure (hPa) for identifier VOXZ
Number of obs. plotted = 45 Number of outliers = 5
O-B pressure (hPa)
100.0
90.0
80.0
70.0
60.0
50.0
40.0
30.0
20.0
10.0
0.0
-10.0
-20.0
-30.0
-40.0
-50.0
-60.0
-70.0
-80.0
-90.0
-100.0
01/01/96
08/01/96
15/01/96
22/01/96
29/01/96
05/02/96
12/02/96
19/02/96
26/02/96
04/03/96
11/03/96
18/03/96
25/03/96
01/04/96
08/04/96
15/04/96
22/04/96
29/04/96
06/05/96
13/05/96
20/05/96
27/05/96
03/06/96
10/06/96
17/06/96
24/06/96
Time


O-B pressure (hPa) for identifier VRUH6
Number of obs. plotted = 166 Number of outliers = 0
O-B pressure (hPa)
20.0
15.0
10.0
5.0
0.0
-5.0
-10.0
-15.0
-20.0
01/01/96
08/01/96
15/01/96
22/01/96
29/01/96
05/02/96
12/02/96
19/02/96
26/02/96
04/03/96
11/03/96
18/03/96
25/03/96
01/04/96
08/04/96
15/04/96
22/04/96
29/04/96
06/05/96
13/05/96
20/05/96
27/05/96
03/06/96
10/06/96
17/06/96
24/06/96
Time


O-B pressure (hPa) for identifier V2QU
Number of obs. plotted = 166 Number of outliers = 1
O-B pressure (hPa)
20.0
15.0
10.0
5.0
0.0
-5.0
-10.0
-15.0
-20.0
01/01/96
08/01/96
15/01/96
22/01/96
29/01/96
05/02/96
12/02/96
19/02/96
26/02/96
04/03/96
11/03/96
18/03/96
25/03/96
01/04/96
08/04/96
15/04/96
22/04/96
29/04/96
06/05/96
13/05/96
20/05/96
27/05/96
03/06/96
10/06/96
17/06/96
24/06/96
Time


O-B pressure (hPa) for identifier WBF2376
Number of obs. plotted = 49 Number of outliers = 0
O-B pressure (hPa)
20.0
15.0
10.0
5.0
0.0
-5.0
-10.0
-15.0
-20.0
01/01/96
08/01/96
15/01/96
22/01/96
29/01/96
05/02/96
12/02/96
19/02/96
26/02/96
04/03/96
11/03/96
18/03/96
25/03/96
01/04/96
08/04/96
15/04/96
22/04/96
29/04/96
06/05/96
13/05/96
20/05/96
27/05/96
03/06/96
10/06/96
17/06/96
24/06/96
Time


O-B pressure (hPa) for identifier WEABKAC
Number of obs. plotted = 53 Number of outliers = 0
O-B pressure (hPa)
20.0
15.0
10.0
5.0
0.0
-5.0
-10.0
-15.0
-20.0
01/01/96
08/01/96
15/01/96
22/01/96
29/01/96
05/02/96
12/02/96
19/02/96
26/02/96
04/03/96
11/03/96
18/03/96
25/03/96
01/04/96
08/04/96
15/04/96
22/04/96
29/04/96
06/05/96
13/05/96
20/05/96
27/05/96
03/06/96
10/06/96
17/06/96
24/06/96
Time

O-B pressure (hPa) for Identifier WRA7927
Number of obs. plotted = 74 Number of outliers = 7
O-B pressure (hPa)
-20.0
-15.0
-10.0
-5.0
0.0
5.0
10.0
15.0
20.0
Time
01/01/96
08/01/96
15/01/96
22/01/96
29/01/96
05/02/96
12/02/96
19/02/96
26/02/96
04/03/96
11/03/96
18/03/96
25/03/96
01/04/96
08/04/96
15/04/96
22/04/96
29/04/96
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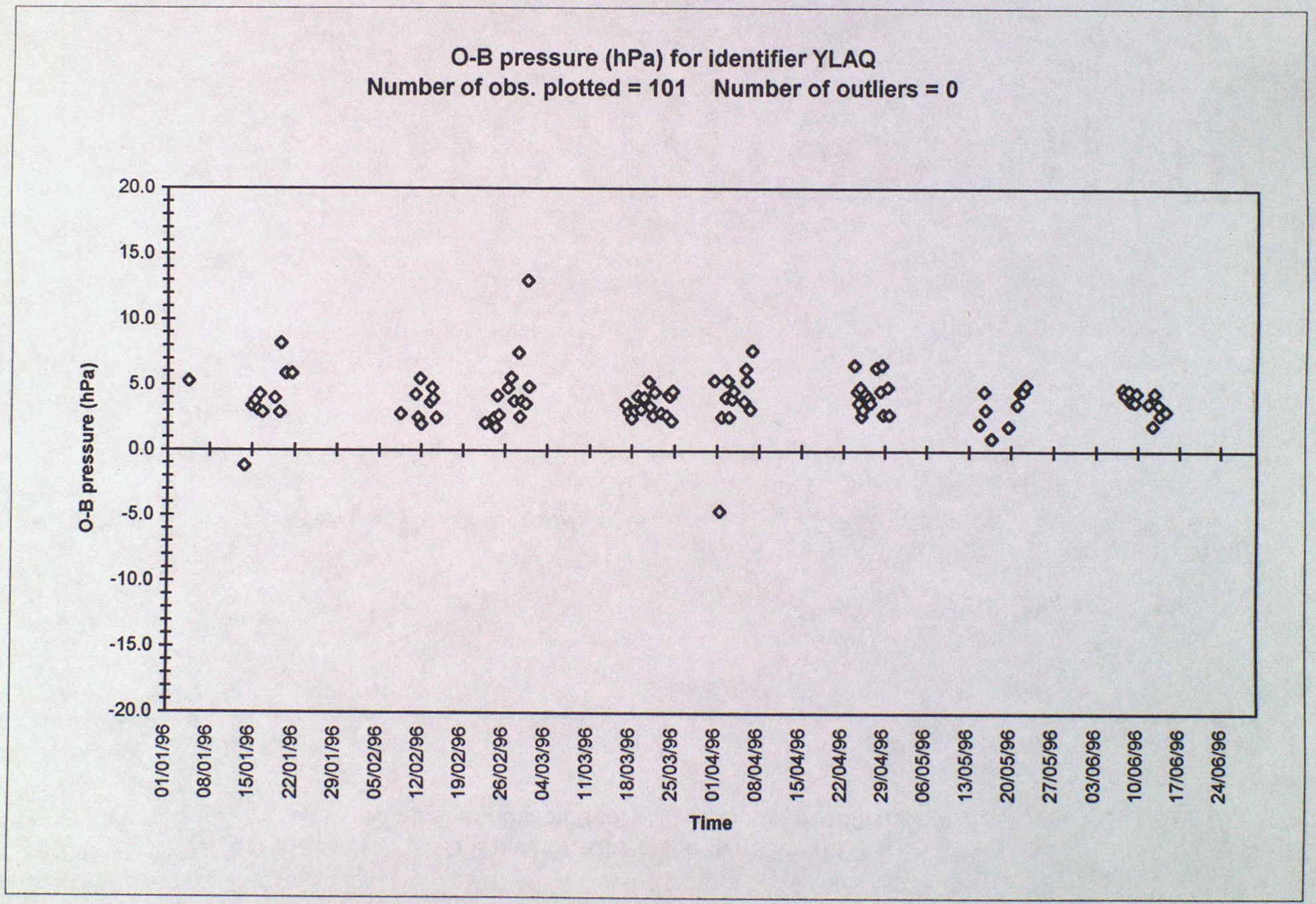
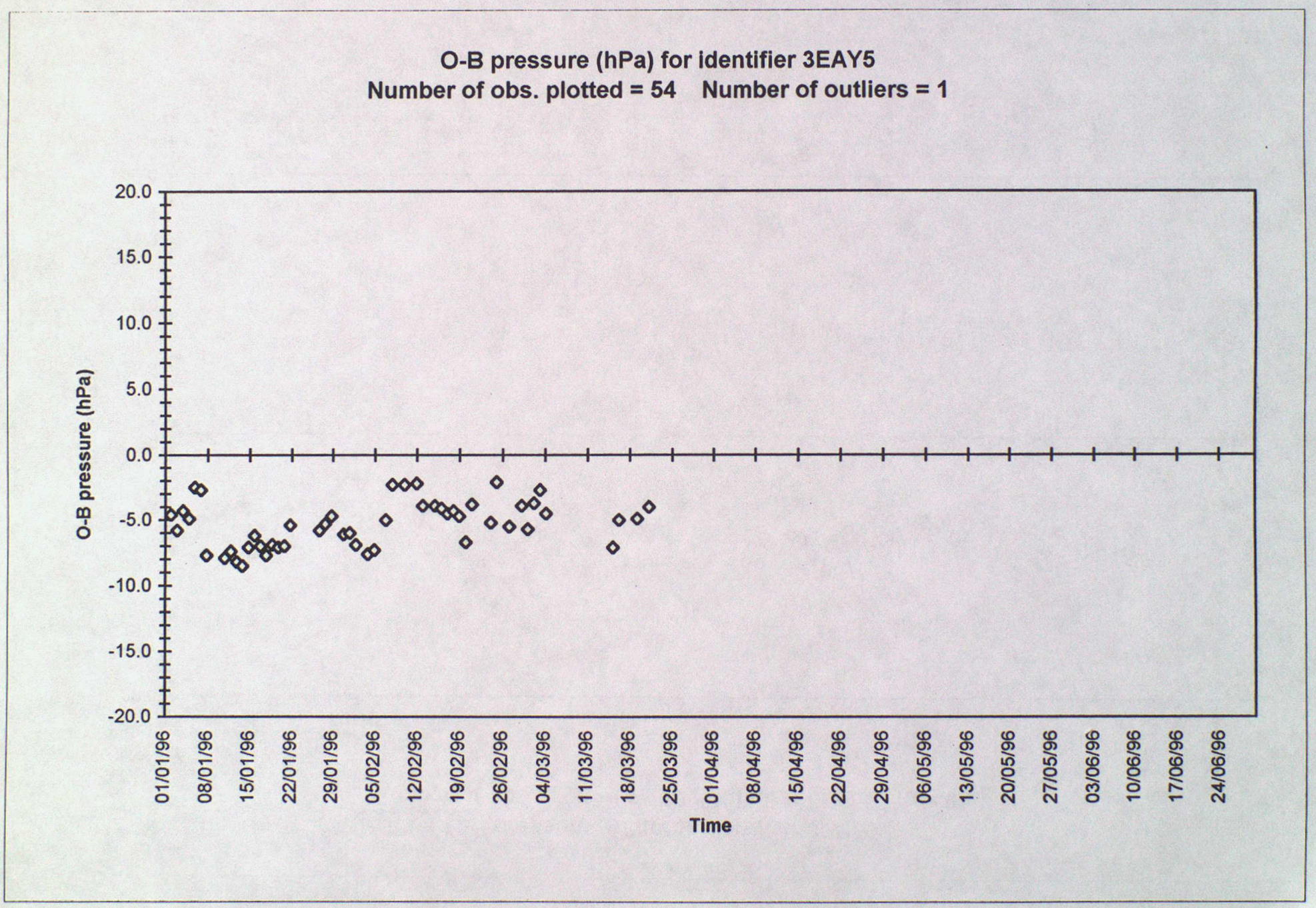
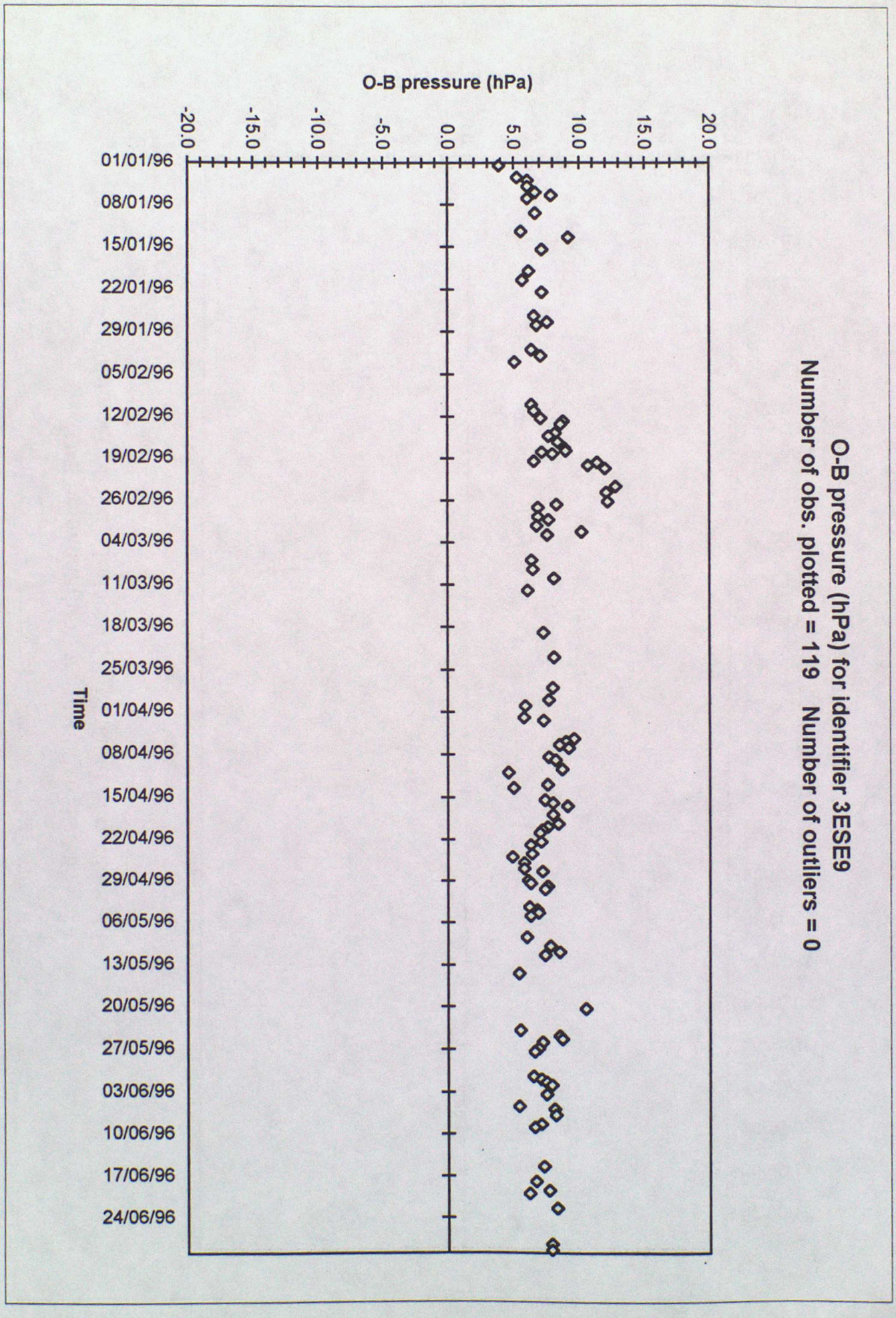
10/06/96
17/06/96
24/06/96

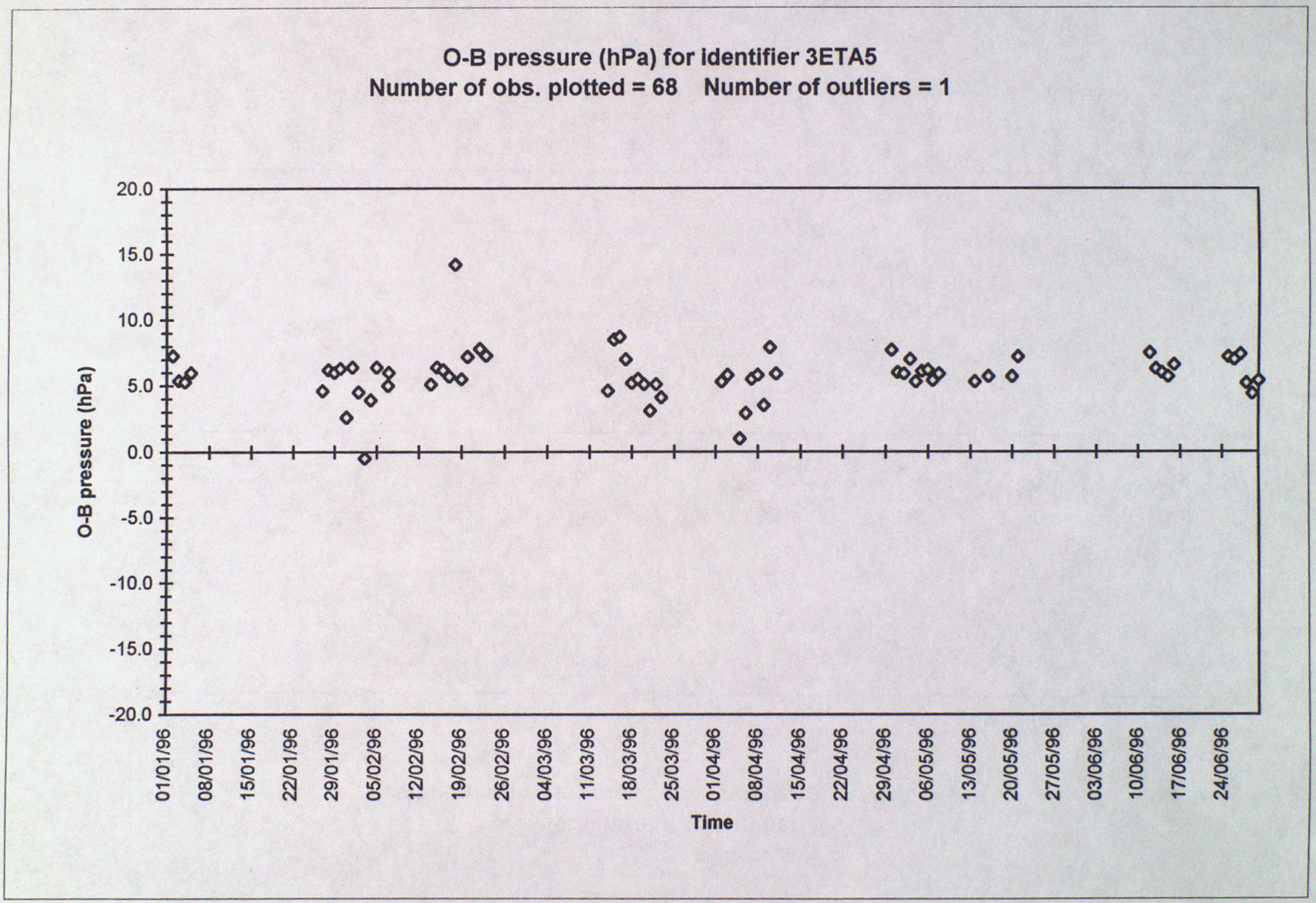

O-B pressure (hPa) for identifier YLAQ
Number of obs. plotted = 101 Number of outliers = 0
O-B pressure (hPa)
20.0
15.0
10.0
5.0
0.0
-5.0
-10.0
-15.0
-20.0
01/01/96
08/01/96
15/01/96
22/01/96
29/01/96
05/02/96
12/02/96
19/02/96
26/02/96
04/03/96
11/03/96
18/03/96
25/03/96
01/04/96
08/04/96
15/04/96
22/04/96
29/04/96
06/05/96
13/05/96
20/05/96
27/05/96
03/06/96
10/06/96
17/06/96
24/06/96
Time

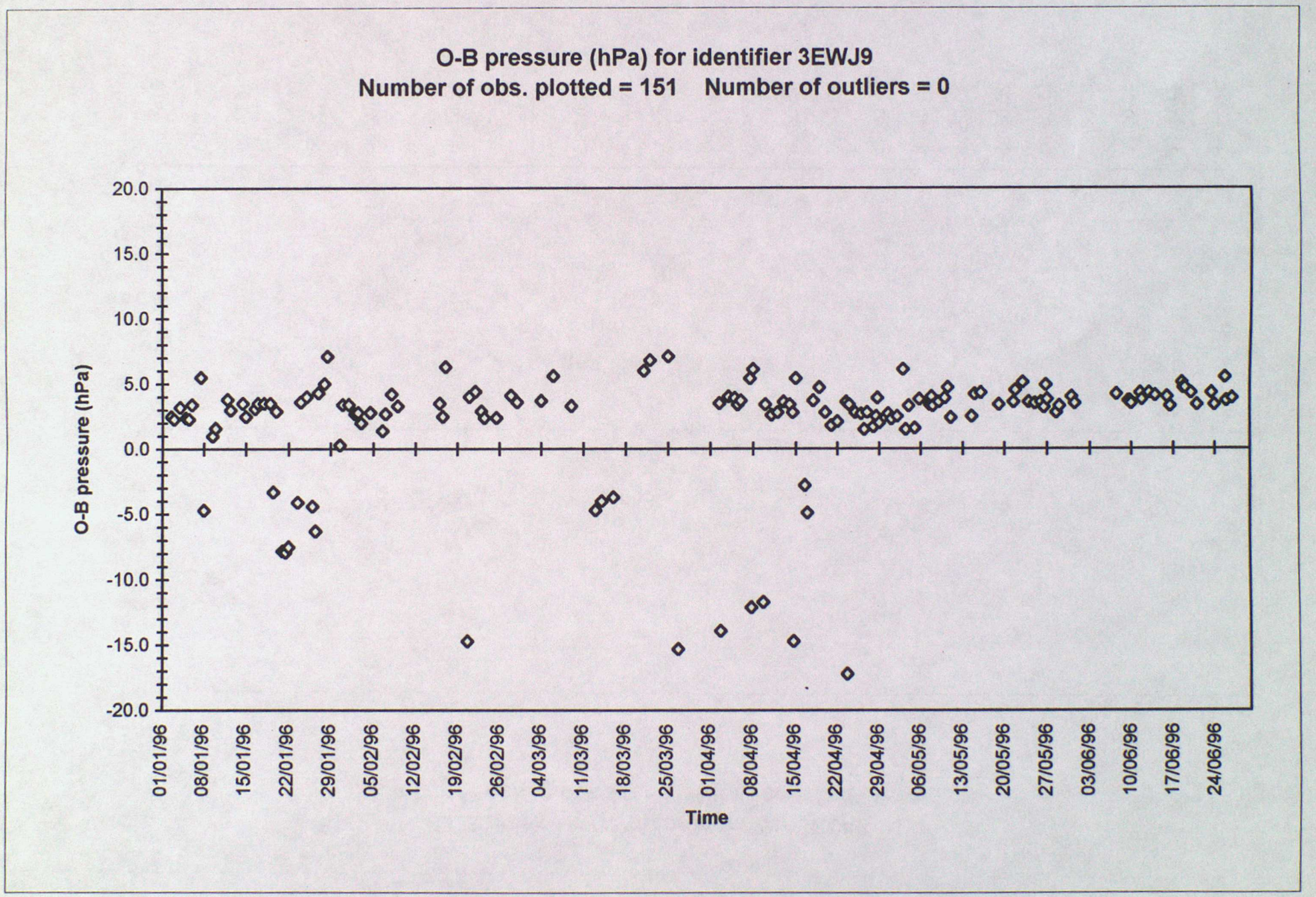
O-B pressure (hPa) for identifier YLBF

Number of obs. plotted = 81 Number of outliers = 0


O-B pressure (hPa) for identifier 3EAY5
Number of obs. plotted = 54 Number of outliers = 1
O-B pressure (hPa)
20.0
15.0
10.0
5.0
0.0
-5.0
-10.0
-15.0
-20.0
01/01/96
08/01/96
15/01/96
22/01/96
29/01/96
05/02/96
12/02/96
19/02/96
26/02/96
04/03/96
11/03/96
18/03/96
25/03/96
01/04/96
08/04/96
15/04/96
22/04/96
29/04/96
06/05/96
13/05/96
20/05/96
27/05/96
03/06/96
10/06/96
17/06/96
24/06/96
Time

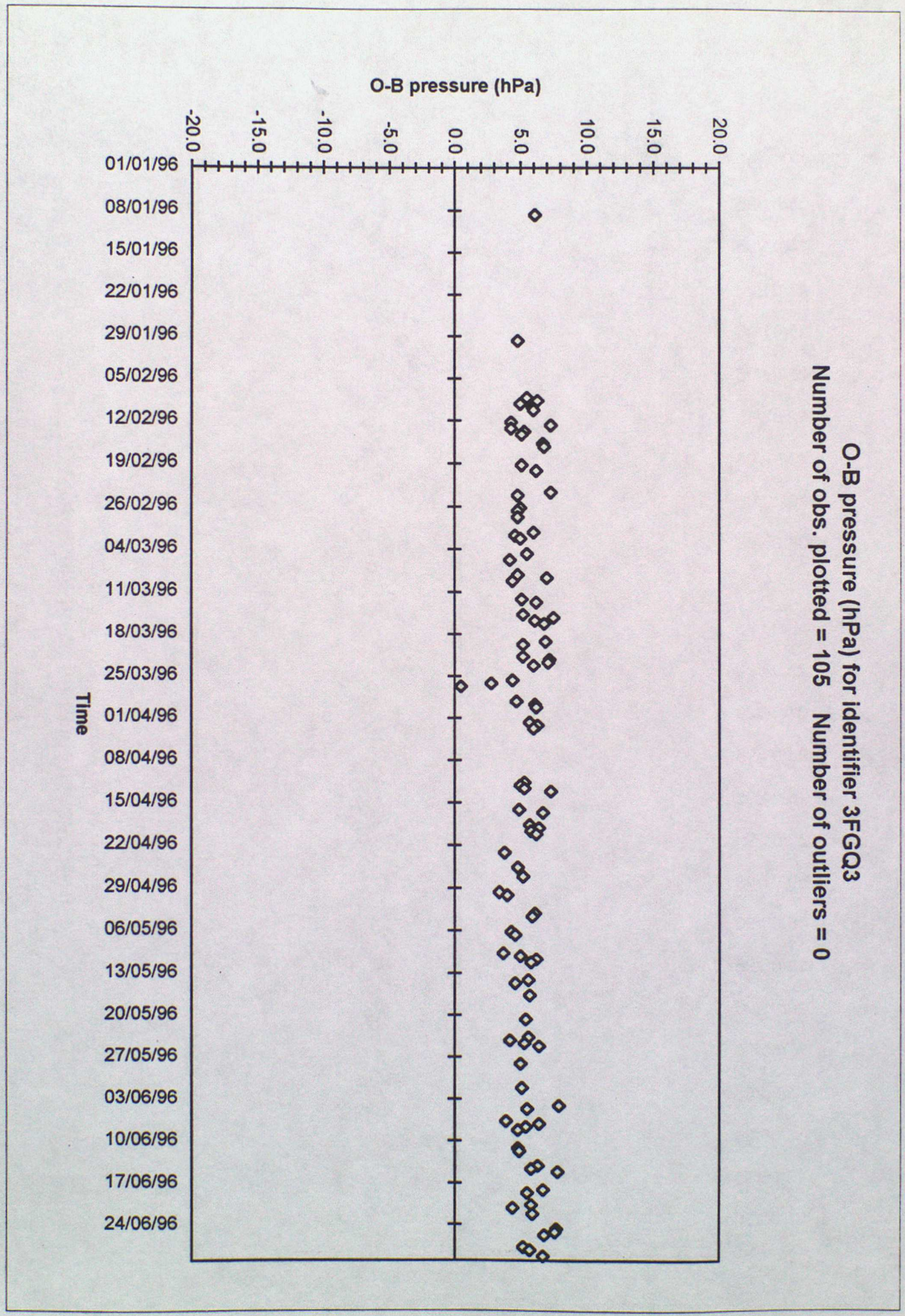

O-B pressure (hPa) for identifier 3ESE9
Number of obs. plotted = 119 Number of outliers = 0
O-B pressure (hPa)
-20.0
-15.0
-10.0
-5.0
0.0
5.0
10.0
15.0
20.0
Time
01/01/96
08/01/96
15/01/96
22/01/96
29/01/96
05/02/96
12/02/96
19/02/96
26/02/96
04/03/96
11/03/96
18/03/96
25/03/96
01/04/96
08/04/96
15/04/96
22/04/96
29/04/96
06/05/96
13/05/96
20/05/96
27/05/96
03/06/96
10/06/96
17/06/96
24/06/96

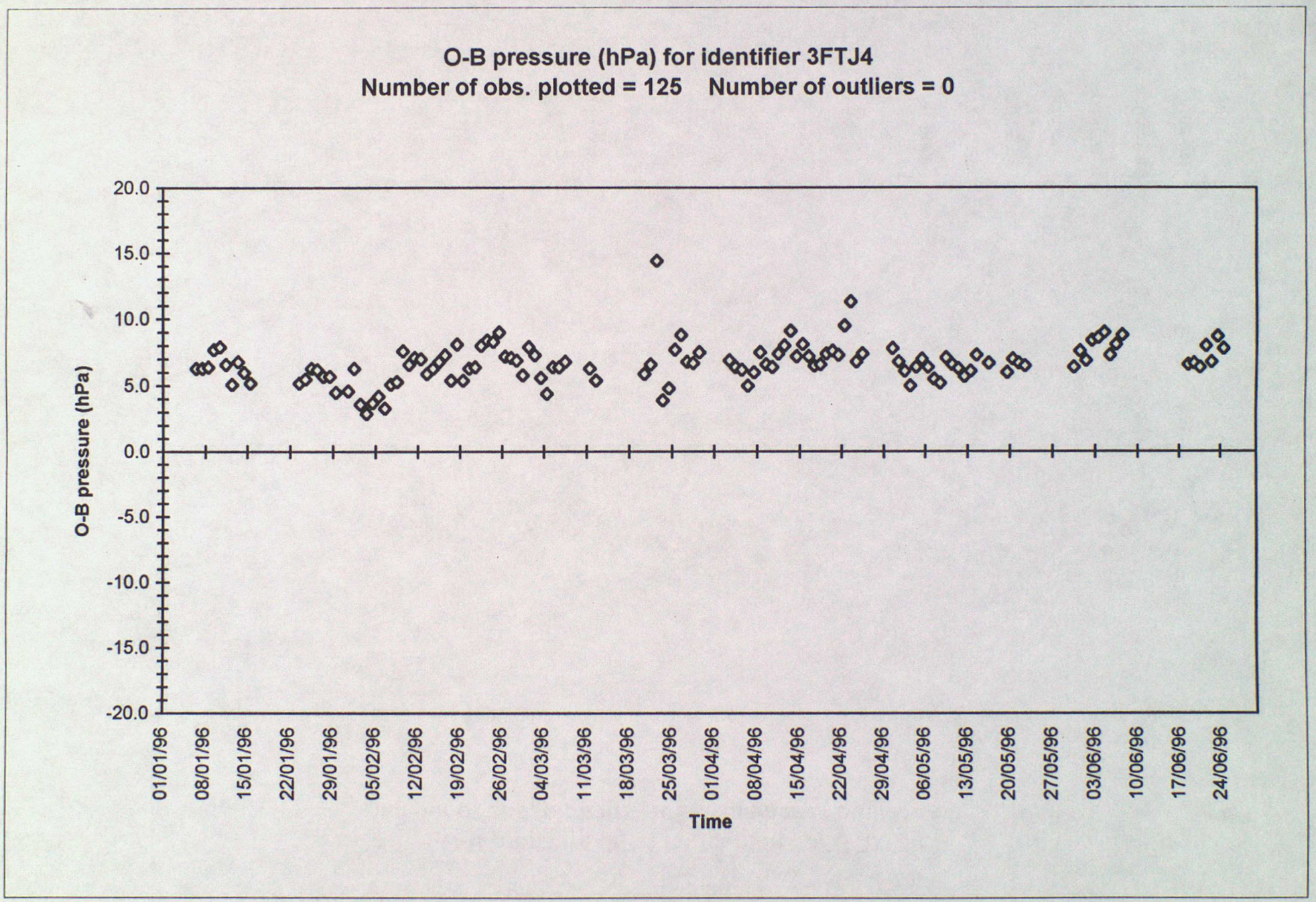

O-B pressure (hPa) for identifier 3ETA5
Number of obs. plotted = 68 Number of outliers = 1
O-B pressure (hPa)
20.0
15.0
10.0
5.0
0.0
-5.0
-10.0
-15.0
-20.0
01/01/96
08/01/96
15/01/96
22/01/96
29/01/96
05/02/96
12/02/96
19/02/96
26/02/96
04/03/96
11/03/96
18/03/96
25/03/96
01/04/96
08/04/96
15/04/96
22/04/96
29/04/96
06/05/96
13/05/96
20/05/96
27/05/96
03/06/96
10/06/96
17/06/96
24/06/96
Time

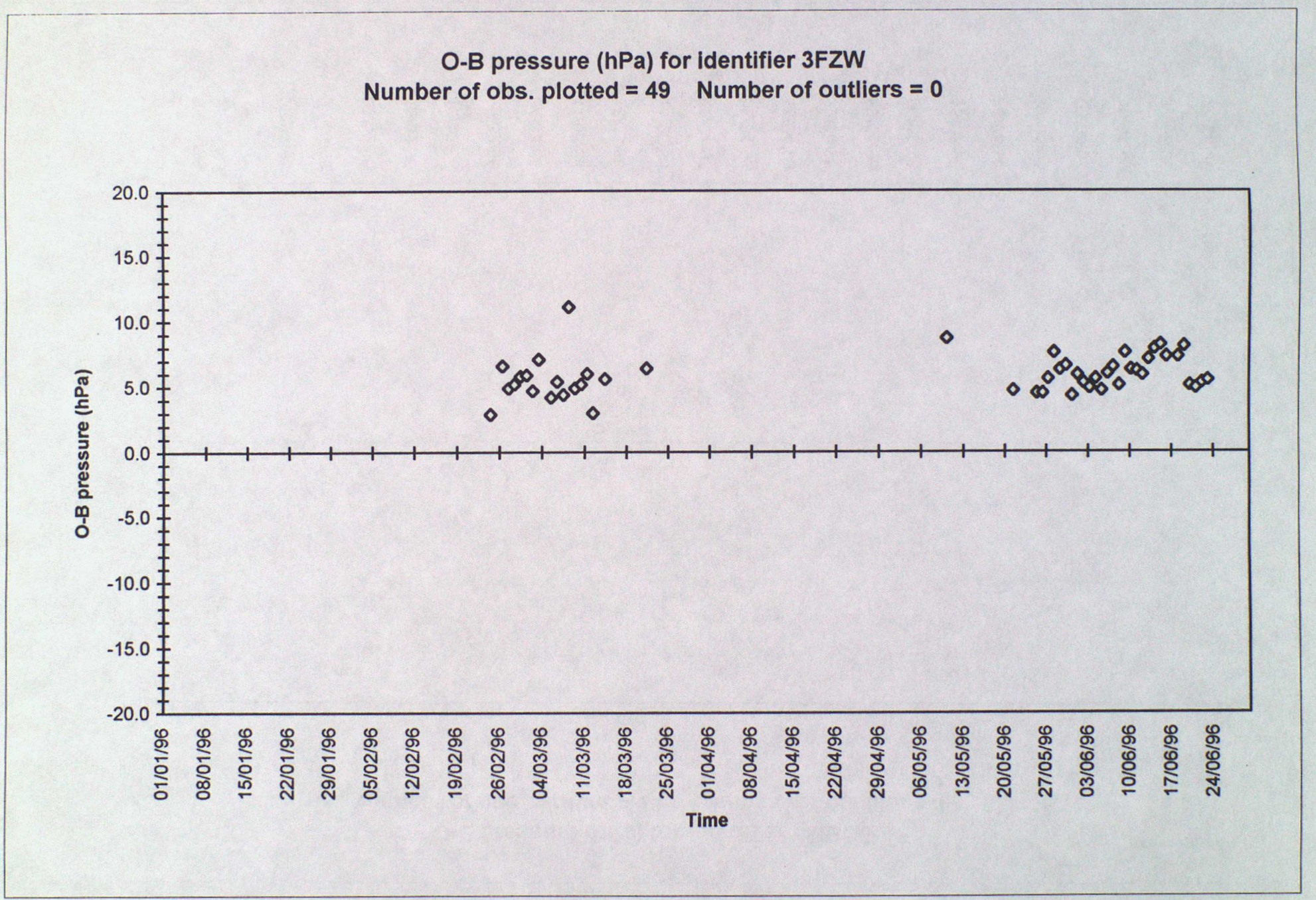

O-B pressure (hPa) for identifier 3EWJ9
Number of obs. plotted = 151 Number of outliers = 0
O-B pressure (hPa)
20.0
15.0
10.0
5.0
0.0
-5.0
-10.0
-15.0
-20.0
01/01/96
08/01/96
15/01/96
22/01/96
29/01/96
05/02/96
12/02/96
19/02/96
26/02/96
04/03/96
11/03/96
18/03/96
25/03/96
01/04/96
08/04/96
15/04/96
22/04/96
29/04/96
06/05/96
13/05/96
20/05/96
27/05/96
03/06/96
10/06/96
17/06/96
24/06/96
Time

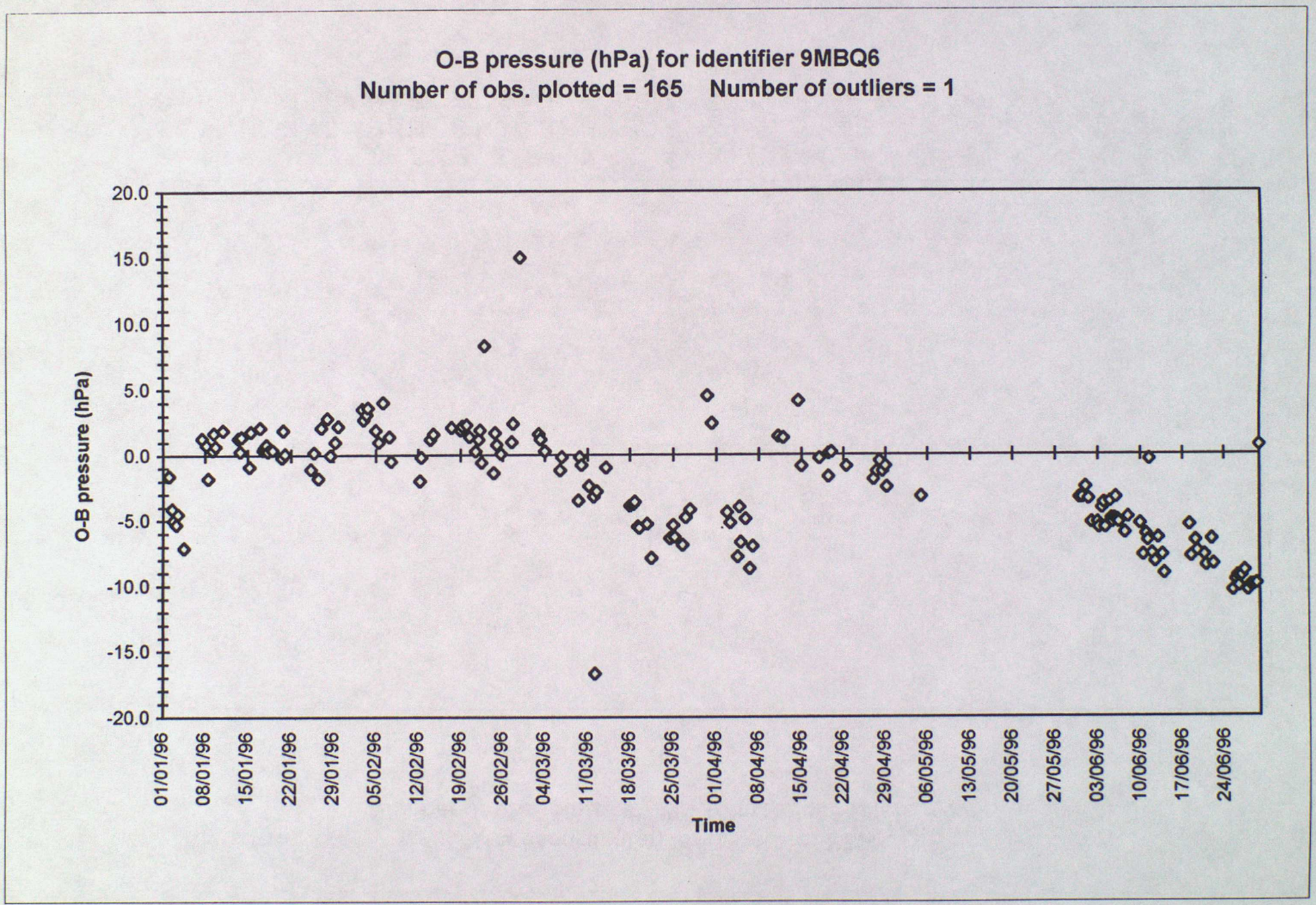
O-B pressure (hPa) for identifier 3EYY8
Number of obs. plotted = 123 Number of outliers = 0
O-B pressure (hPa)
-20.0
-15.0
-10.0
-5.0
0.0
5.0
10.0
15.0
20.0
Time
01/01/96
08/01/96
15/01/96
22/01/96
29/01/96
05/02/96
12/02/96
19/02/96
26/02/96
04/03/96
11/03/96
18/03/96
25/03/96
01/04/96
08/04/96
15/04/96
22/04/96
29/04/96
06/05/96
13/05/96
20/05/96
27/05/96
03/06/96
10/06/96
17/06/96
24/06/96

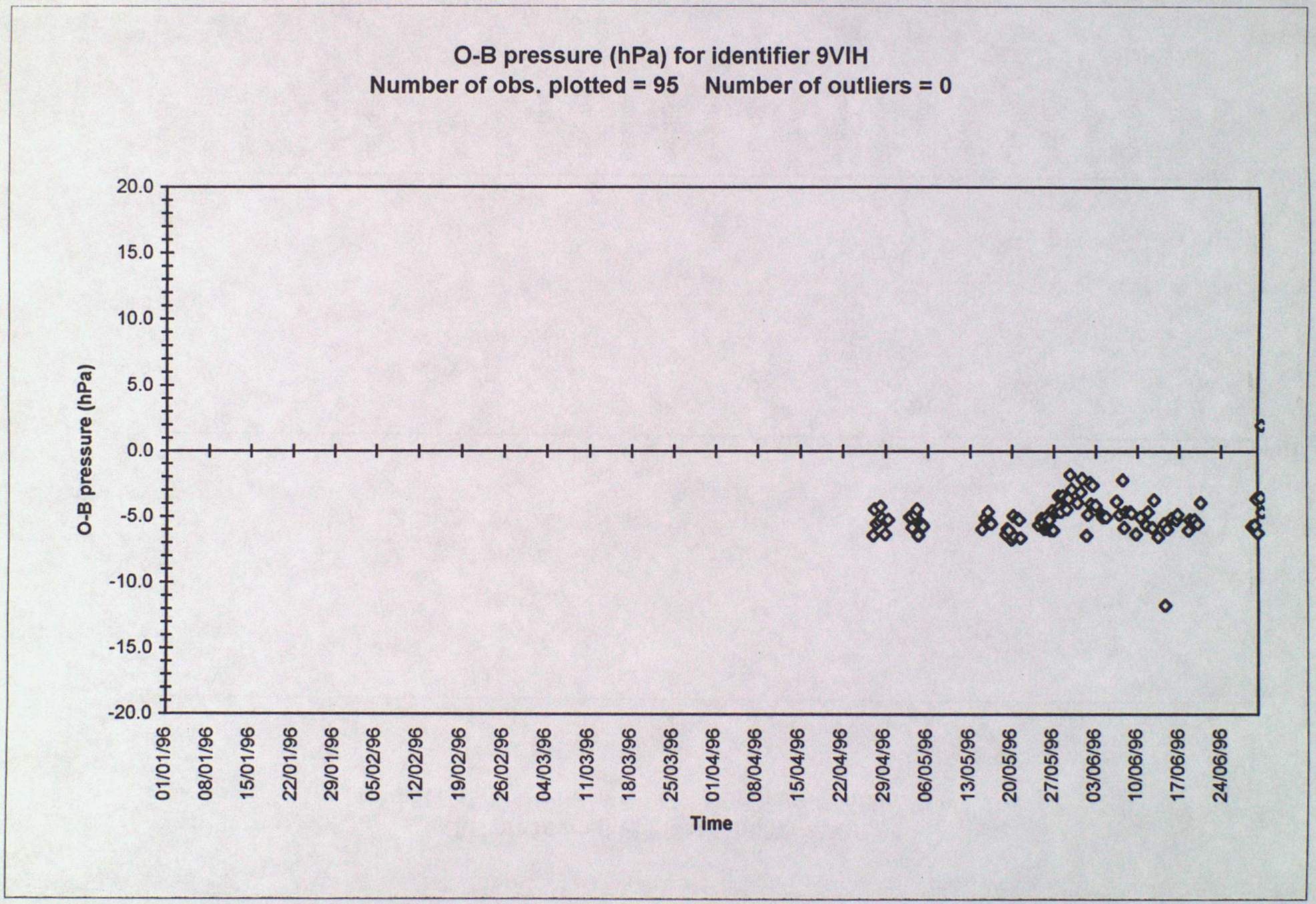
O-B pressure (hPa) for identifier 3FCU3
Number of obs. plotted = 72 Number of outliers = 0
O-B pressure (hPa)
-20.0
-15.0
-10.0
-5.0
0.0
5.0
10.0
15.0
20.0
Time
01/01/96
08/01/96
15/01/96
22/01/96
29/01/96
05/02/96
12/02/96
19/02/96
26/02/96
04/03/96
11/03/96
18/03/96
25/03/96
01/04/96
08/04/96
15/04/96
22/04/96
29/04/96
06/05/96
13/05/96
20/05/96
27/05/96
03/06/96
10/06/96
17/06/96
24/06/96

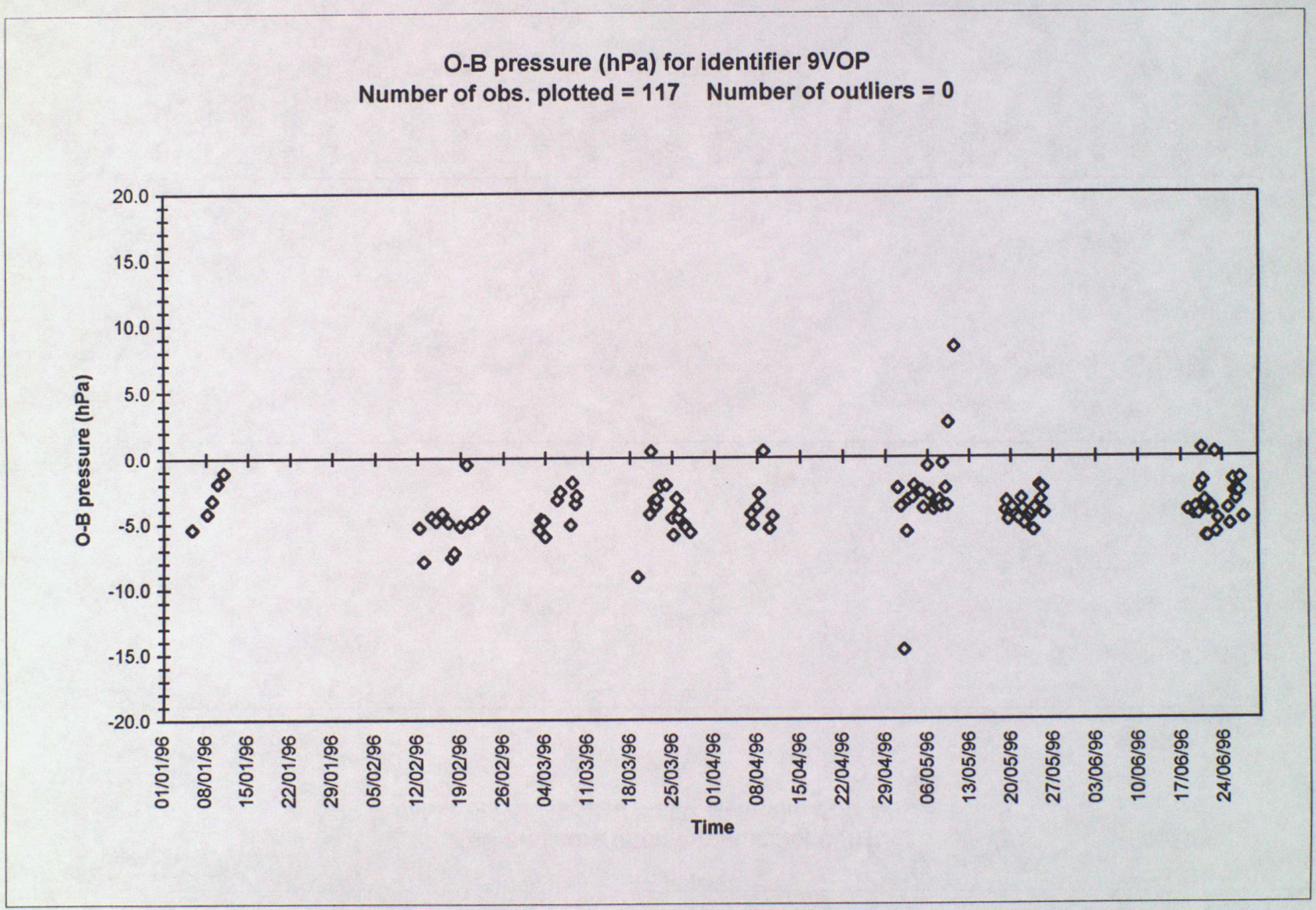

O-B pressure (hPa) for identifier 3FGQ3
Number of obs. plotted = 105 Number of outliers = 0
O-B pressure (hPa)
-20.0
-15.0
-10.0
-5.0
0.0
5.0
10.0
15.0
20.0
Time
01/01/96
08/01/96
15/01/96
22/01/96
29/01/96
05/02/96
12/02/96
19/02/96
26/02/96
04/03/96
11/03/96
18/03/96
25/03/96
01/04/96
08/04/96
15/04/96
22/04/96
29/04/96
06/05/96
13/05/96
20/05/96
27/05/96
03/06/96
10/06/96
17/06/96
24/06/96

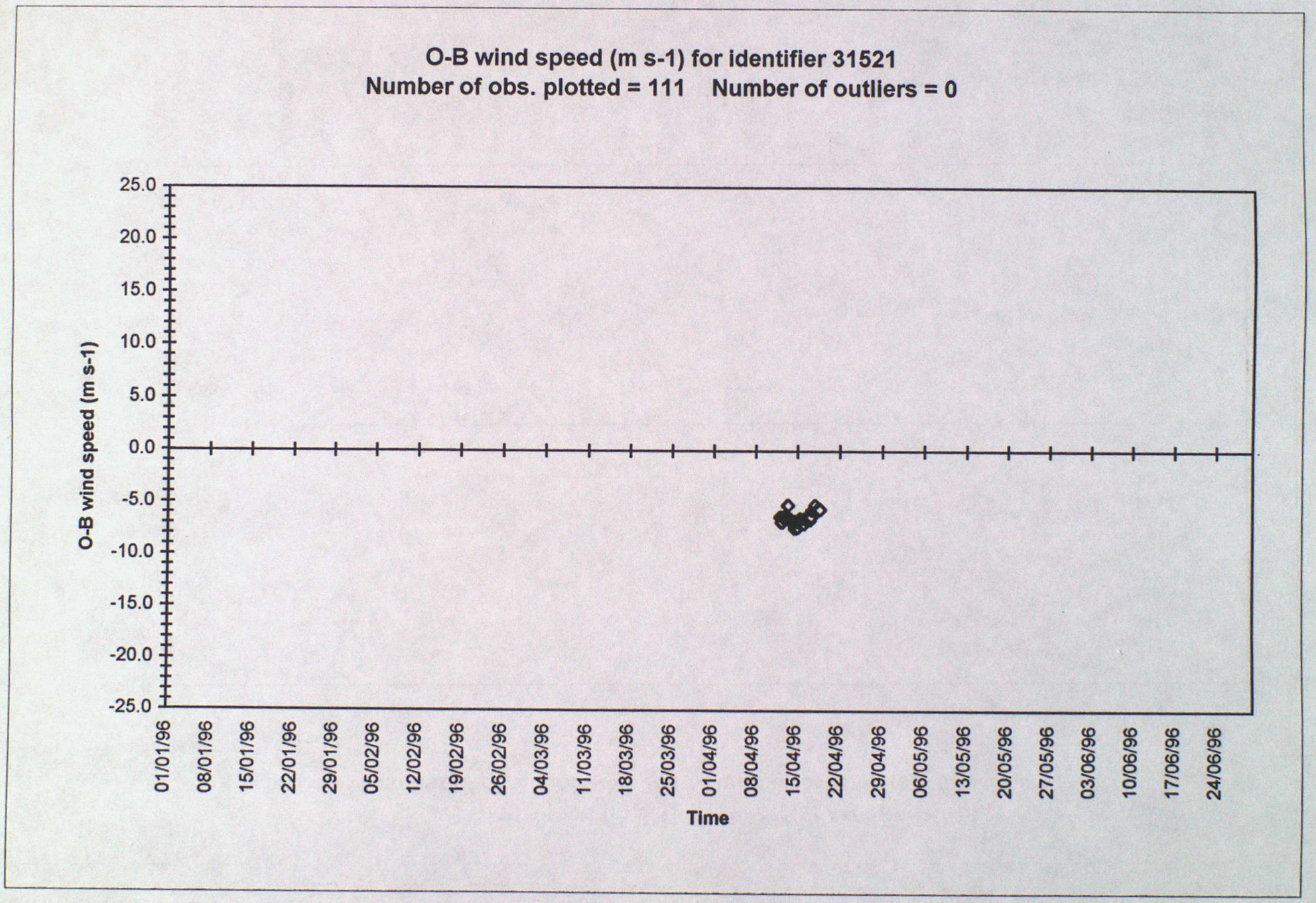

O-B pressure (hPa) for identifier 3FTJ4
Number of obs. plotted = 125 Number of outliers = 0
O-B pressure (hPa)
20.0
15.0
10.0
5.0
0.0
-5.0
-10.0
-15.0
-20.0
01/01/96
08/01/96
15/01/96
22/01/96
29/01/96
05/02/96
12/02/96
19/02/96
26/02/96
04/03/96
11/03/96
18/03/96
25/03/96
01/04/96
08/04/96
15/04/96
22/04/96
29/04/96
06/05/96
13/05/96
20/05/96
27/05/96
03/06/96
10/06/96
17/06/96
24/06/96
Time


O-B pressure (hPa) for identifier 3FZW
Number of obs. plotted = 49 Number of outliers = 0
O-B pressure (hPa)
20.0
15.0
10.0
5.0
0.0
-5.0
-10.0
-15.0
-20.0
01/01/96
08/01/96
15/01/96
22/01/96
29/01/96
05/02/96
12/02/96
19/02/96
26/02/96
04/03/96
11/03/96
18/03/96
25/03/96
01/04/96
08/04/96
15/04/96
22/04/96
29/04/96
06/05/96
13/05/96
20/05/96
27/05/96
03/06/96
10/06/96
17/06/96
24/06/96
Time

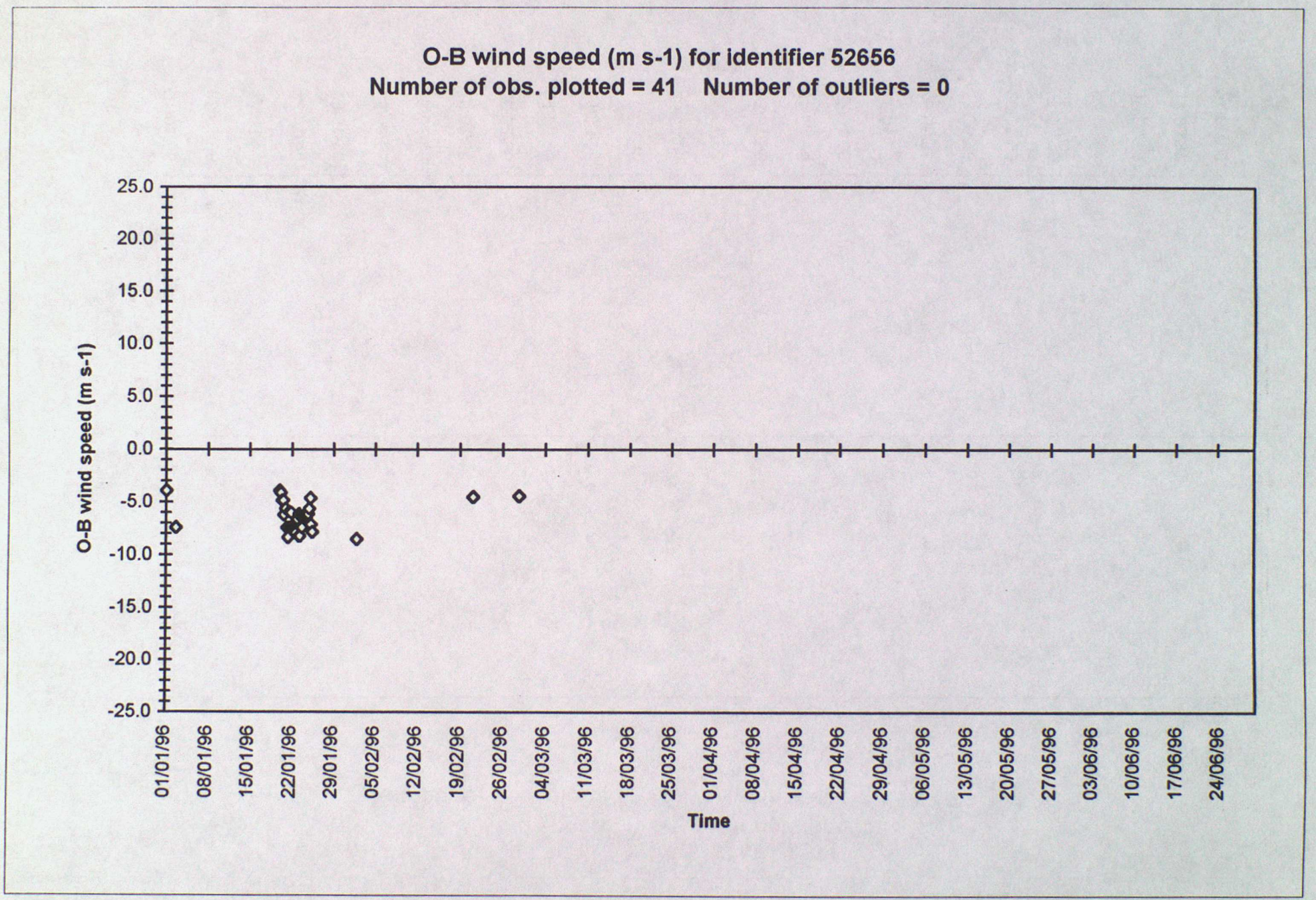

O-B pressure (hPa) for identifier 9MBQ6
Number of obs. plotted = 165 Number of outliers = 1
O-B pressure (hPa)
20.0
15.0
10.0
5.0
0.0
-5.0
-10.0
-15.0
-20.0
01/01/96
08/01/96
15/01/96
22/01/96
29/01/96
05/02/96
12/02/96
19/02/96
26/02/96
04/03/96
11/03/96
18/03/96
25/03/96
01/04/96
08/04/96
15/04/96
22/04/96
29/04/96
06/05/96
13/05/96
20/05/96
27/05/96
03/06/96
10/06/96
17/06/96
24/06/96
Time

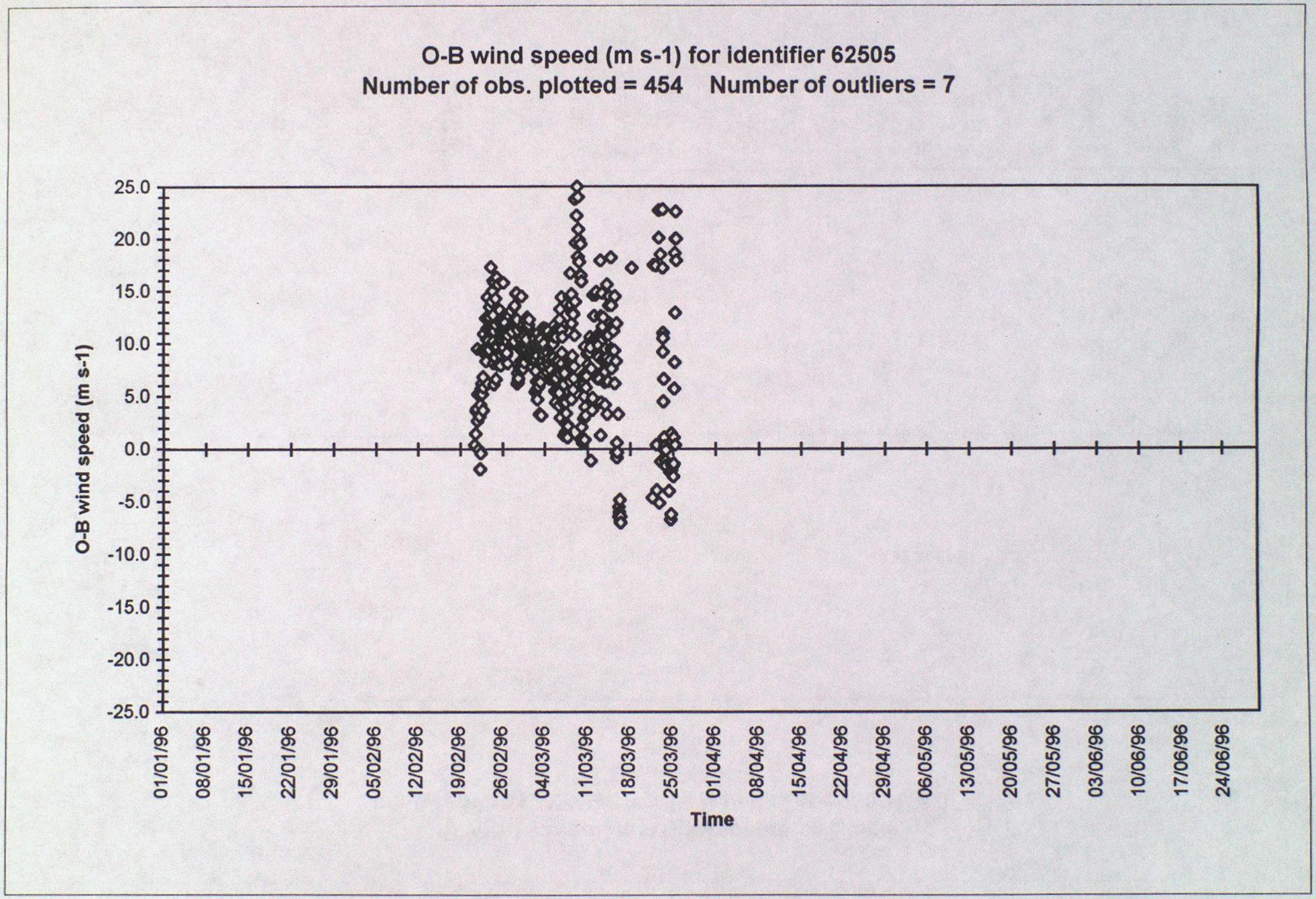

O-B pressure (hPa) for identifier 9VIH
Number of obs. plotted = 95 Number of outliers = 0
O-B pressure (hPa)
20.0
15.0
10.0
5.0
0.0
-5.0
-10.0
-15.0
-20.0
01/01/96
08/01/96
15/01/96
22/01/96
29/01/96
05/02/96
12/02/96
19/02/96
26/02/96
04/03/96
11/03/96
18/03/96
25/03/96
01/04/96
08/04/96
15/04/96
22/04/96
29/04/96
06/05/96
13/05/96
20/05/96
27/05/96
03/06/96
10/06/96
17/06/96
24/06/96
Time

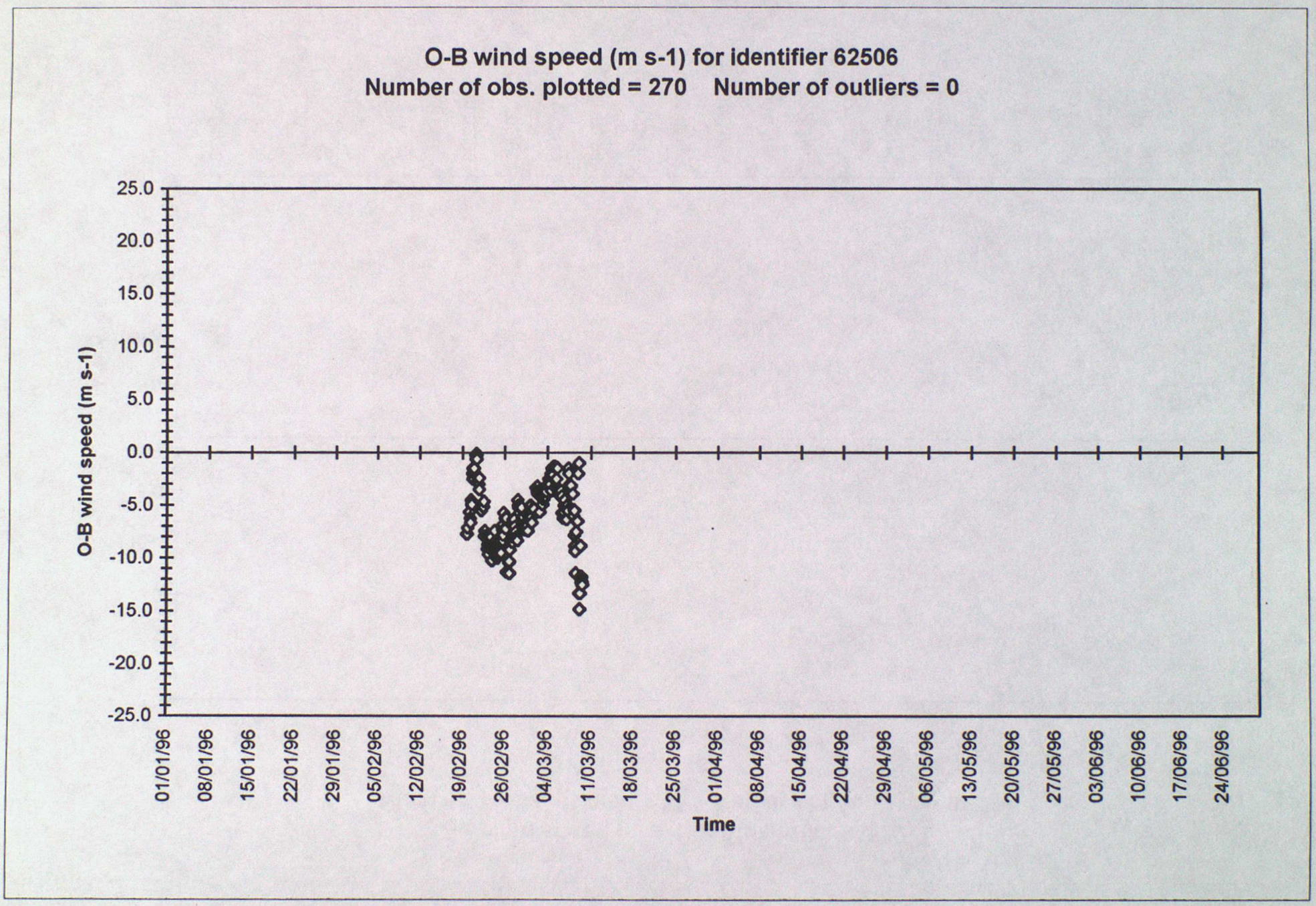

O-B pressure (hPa) for identifier 9VOP
Number of obs. plotted = 117 Number of outliers = 0
O-B pressure (hPa)
20.0
15.0
10.0
5.0
0.0
-5.0
-10.0
-15.0
-20.0
01/01/96
08/01/96
15/01/96
22/01/96
29/01/96
05/02/96
12/02/96
19/02/96
26/02/96
04/03/96
11/03/96
18/03/96
25/03/96
01/04/96
08/04/96
15/04/96
22/04/96
29/04/96
06/05/96
13/05/96
20/05/96
27/05/96
03/06/96
10/06/96
17/06/96
24/06/96
Time


O-B wind speed (m s-1) for identifier 31521
Number of obs. plotted = 111 Number of outliers = 0
O-B wind speed (m s-1)
25.0
20.0
15.0
10.0
5.0
0.0
-5.0
-10.0
-15.0
-20.0
-25.0
01/01/96
08/01/96
15/01/96
22/01/96
29/01/96
05/02/96
12/02/96
19/02/96
26/02/96
04/03/96
11/03/96
18/03/96
25/03/96
01/04/96
08/04/96
15/04/96
22/04/96
29/04/96
06/05/96
13/05/96
20/05/96
27/05/96
03/06/96
10/06/96
17/06/96
24/06/96
Time

O-B wind speed (m s-1) for identifier 44616
Number of obs. plotted = 268 Number of outliers = 0
O-B wind speed (m s-1)
-25.0
-20.0
-15.0
-10.0
-5.0
0.0
5.0
10.0
15.0
20.0
25.0
Time
01/01/96
08/01/96
15/01/96
22/01/96
29/01/96
05/02/96
12/02/96
19/02/96
26/02/96
04/03/96
11/03/96
18/03/96
25/03/96
01/04/96
08/04/96
15/04/96
22/04/96
29/04/96
06/05/96
13/05/96
20/05/96
27/05/96
03/06/96
10/06/96
17/06/96
24/06/96


O-B wind speed (m s-1) for identifier 52656
Number of obs. plotted = 41 Number of outliers = 0
O-B wind speed (m s-1)
25.0
20.0
15.0
10.0
5.0
0.0
-5.0
-10.0
-15.0
-20.0
-25.0
01/01/96
08/01/96
15/01/96
22/01/96
29/01/96
05/02/96
12/02/96
19/02/96
26/02/96
04/03/96
11/03/96
18/03/96
25/03/96
01/04/96
08/04/96
15/04/96
22/04/96
29/04/96
06/05/96
13/05/96
20/05/96
27/05/96
03/06/96
10/06/96
17/06/96
24/06/96
Time


O-B wind speed (m s-1) for identifier 62505
Number of obs. plotted = 454 Number of outliers = 7
O-B wind speed (m s-1)
25.0
20.0
15.0
10.0
5.0
0.0
-5.0
-10.0
-15.0
-20.0
-25.0
01/01/96
08/01/96
15/01/96
22/01/96
29/01/96
05/02/96
12/02/96
19/02/96
26/02/96
04/03/96
11/03/96
18/03/96
25/03/96
01/04/96
08/04/96
15/04/96
22/04/96
29/04/96
06/05/96
13/05/96
20/05/96
27/05/96
03/06/96
10/06/96
17/06/96
24/06/96
Time


O-B wind speed (m s-1) for identifier 62506
Number of obs. plotted = 270 Number of outliers = 0
O-B wind speed (m s-1)
25.0
20.0
15.0
10.0
5.0
0.0
-5.0
-10.0
-15.0
-20.0
-25.0
01/01/96
08/01/96
15/01/96
22/01/96
29/01/96
05/02/96
12/02/96
19/02/96
26/02/96
04/03/96
11/03/96
18/03/96
25/03/96
01/04/96
08/04/96
15/04/96
22/04/96
29/04/96
06/05/96
13/05/96
20/05/96
27/05/96
03/06/96
10/06/96
17/06/96
24/06/96
Time

O-B wind speed (m s-1) for identifier 91722

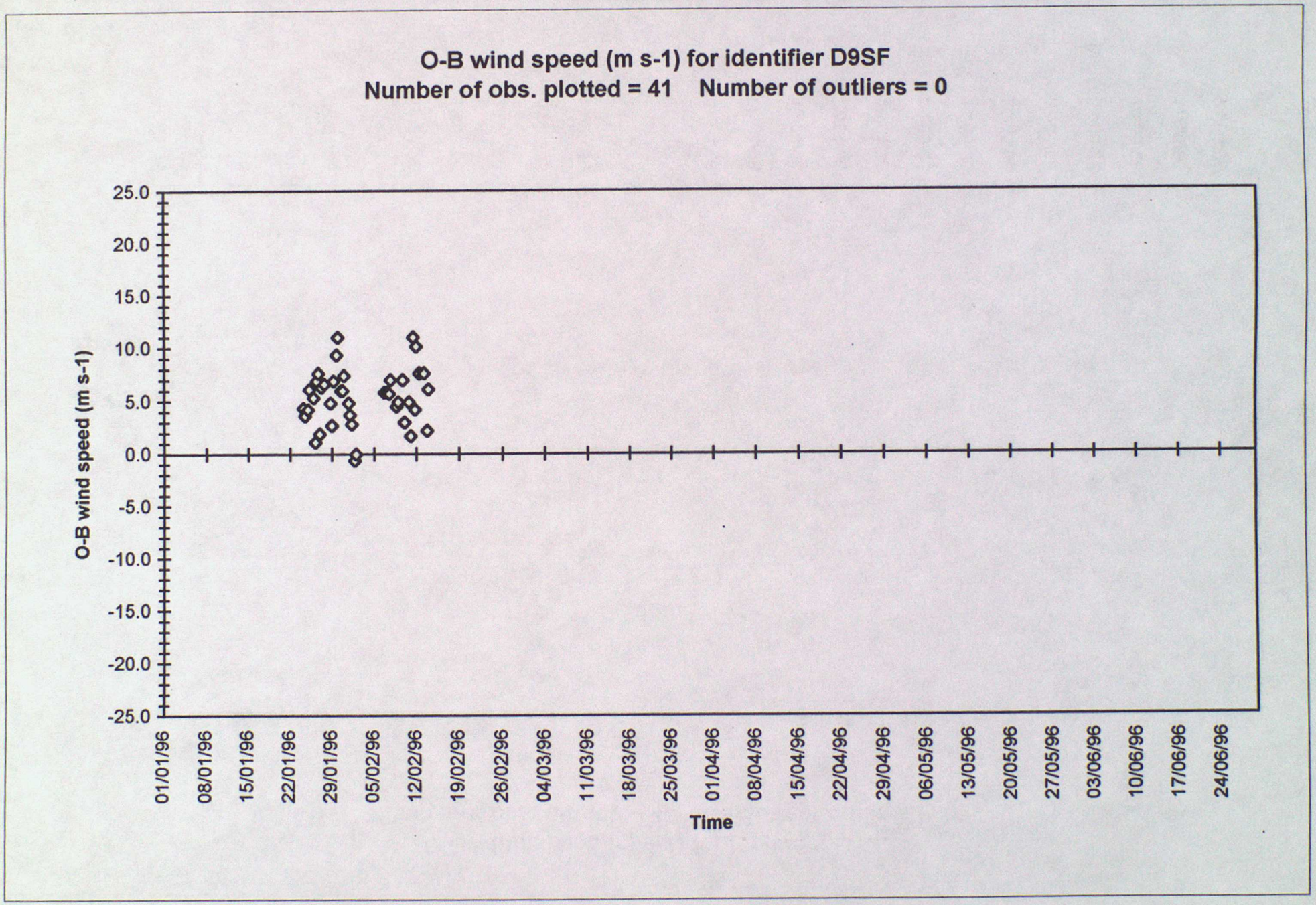
Number of obs. plotted = 55 Number of outliers = 0

O-B wind speed (m s-1) for identifier C6LC4
Number of obs. plotted = 110 Number of outliers = 2
O-B wind speed (m s-1)
-25.0
-20.0
-15.0
-10.0
-5.0
0.0
5.0
10.0
15.0
20.0
25.0
Time
01/01/96
08/01/96
15/01/96
22/01/96
29/01/96
05/02/96
12/02/96
19/02/96
26/02/96
04/03/96
11/03/96
18/03/96
25/03/96
01/04/96
08/04/96
15/04/96
22/04/96
29/04/96
06/05/96
13/05/96
20/05/96
27/05/96
03/06/96
10/06/96
17/06/96
24/06/96

O-B wind speed (m s-1) for Identifier DQQC
Number of obs. plotted = 167 Number of outliers = 1
O-B wind speed (m s-1)
-25.0
-20.0
-15.0
-10.0
-5.0
0.0
5.0
10.0
15.0
20.0
25.0
Time
01/01/96
08/01/96
15/01/96
22/01/96
29/01/96
05/02/96
12/02/96
19/02/96
26/02/96
04/03/96
11/03/96
18/03/96
25/03/96
01/04/96
08/04/96
15/04/96
22/04/96
29/04/96
06/05/96
13/05/96
20/05/96
27/05/96
03/06/96
10/06/96
17/06/96
24/06/96

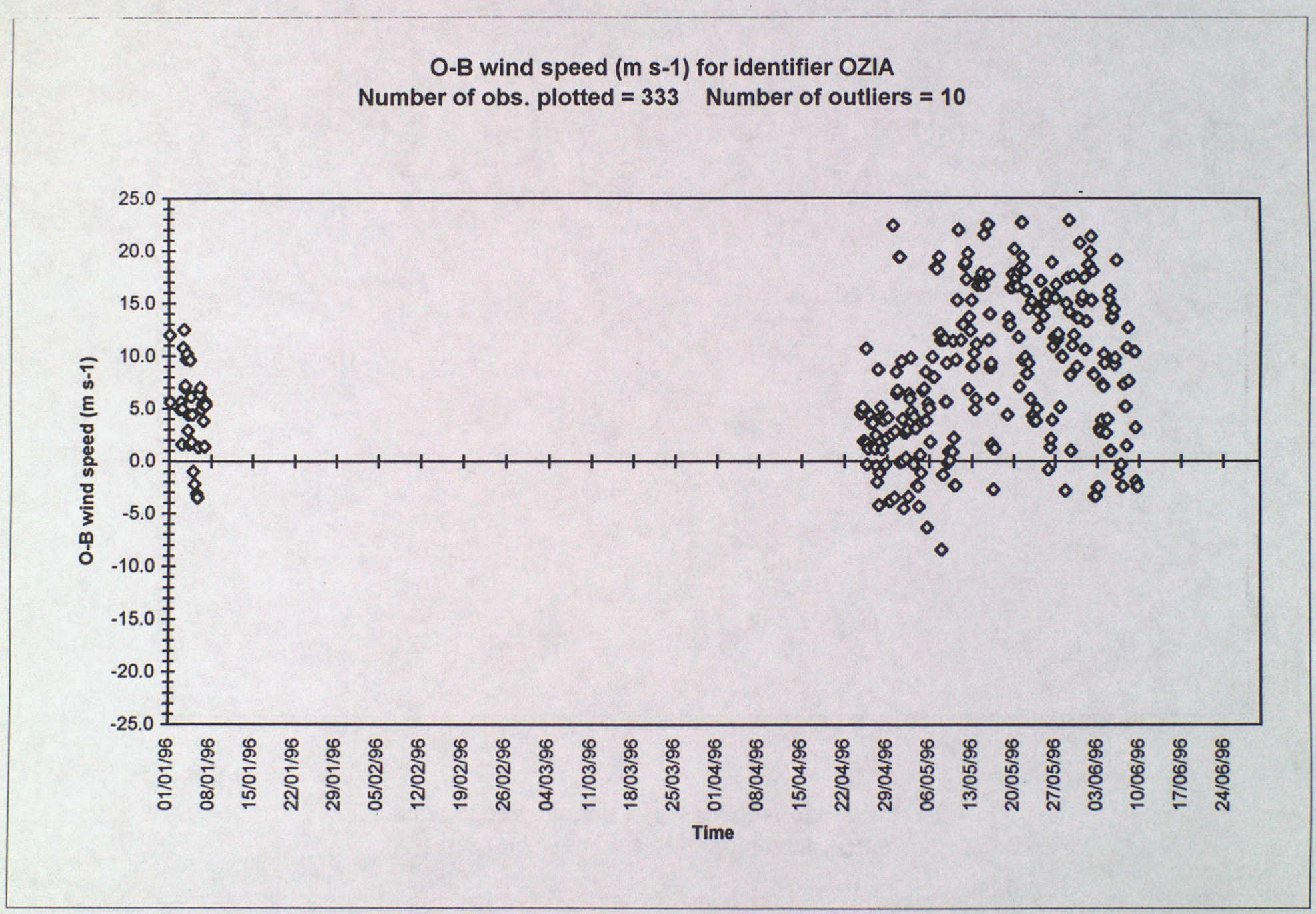
O-B wind speed (m s-1) for identifier DYZJ

Number of obs. plotted = 80 Number of outliers = 2


O-B wind speed (m s-1) for identifier D9SF
Number of obs. plotted = 41 Number of outliers = 0
O-B wind speed (m s-1)
25.0
20.0
15.0
10.0
5.0
0.0
-5.0
-10.0
-15.0
-20.0
-25.0
01/01/96
08/01/96
15/01/96
22/01/96
29/01/96
05/02/96
12/02/96
19/02/96
26/02/96
04/03/96
11/03/96
18/03/96
25/03/96
01/04/96
08/04/96
15/04/96
22/04/96
29/04/96
06/05/96
13/05/96
20/05/96
27/05/96
03/06/96
10/06/96
17/06/96
24/06/96
Time

O-B wind speed (m s-1)
-25.0
-20.0
-15.0
-10.0
-5.0
0.0
5.0
10.0
15.0
20.0
25.0
01/01/96
08/01/96
15/01/96
22/01/96
29/01/96
05/02/96
12/02/96
19/02/96
26/02/96
04/03/96
11/03/96
18/03/96
25/03/96
01/04/96
08/04/96
15/04/96
22/04/96
29/04/96
06/05/96
13/05/96
20/05/96
27/05/96
03/06/96
10/06/96
17/06/96
24/06/96
Time
O-B wind speed (m s-1) for identifier FNNK
Number of obs. plotted = 379 Number of outliers = 4

O-B wind speed (m s-1) for identifier LXAP
Number of obs. plotted = 125 Number of outliers = 3
O-B wind speed (m s-1)
-25.0
-20.0
-15.0
-10.0
-5.0
0.0
5.0
10.0
15.0
20.0
25.0
Time
01/01/96
08/01/96
15/01/96
22/01/96
29/01/96
05/02/96
12/02/96
19/02/96
26/02/96
04/03/96
11/03/96
18/03/96
25/03/96
01/04/96
08/04/96
15/04/96
22/04/96
29/04/96
06/05/96
13/05/96
20/05/96
27/05/96
03/06/96
10/06/96
17/06/96
24/06/96


O-B wind speed (m s-1) for identifier OZIA
Number of obs. plotted = 333 Number of outliers = 10
O-B wind speed (m s-1)
25.0
20.0
15.0
10.0
5.0
0.0
-5.0
-10.0
-15.0
-20.0
-25.0
01/01/96
08/01/96
15/01/96
22/01/96
29/01/96
05/02/96
12/02/96
19/02/96
26/02/96
04/03/96
11/03/96
18/03/96
25/03/96
01/04/96
08/04/96
15/04/96
22/04/96
29/04/96
06/05/96
13/05/96
20/05/96
27/05/96
03/06/96
10/06/96
17/06/96
24/06/96
Time

O-B wind speed (m s-1) for identifier SQBG
Number of obs. plotted = 59 Number of outliers = 0
O-B wind speed (m s-1)
-25.0
-20.0
-15.0
-10.0
-5.0
0.0
5.0
10.0
15.0
20.0
25.0
Time
01/01/96
08/01/96
15/01/96
22/01/96
29/01/96
05/02/96
12/02/96
19/02/96
26/02/96
04/03/96
11/03/96
18/03/96
25/03/96
01/04/96
08/04/96
15/04/96
22/04/96
29/04/96
06/05/96
13/05/96
20/05/96
27/05/96
03/06/96
10/06/96
17/06/96
24/06/96

O-B wind speed (m s-1) for Identifier VJBE
Number of obs. plotted = 69 Number of outliers = 0
O-B wind speed (m s-1)
-25.0
-20.0
-15.0
-10.0
-5.0
0.0
5.0
10.0
15.0
20.0
25.0
Time
01/01/96
08/01/96
15/01/96
22/01/96
29/01/96
05/02/96
12/02/96
19/02/96
26/02/96
04/03/96
11/03/96
18/03/96
25/03/96
01/04/96
08/04/96
15/04/96
22/04/96
29/04/96
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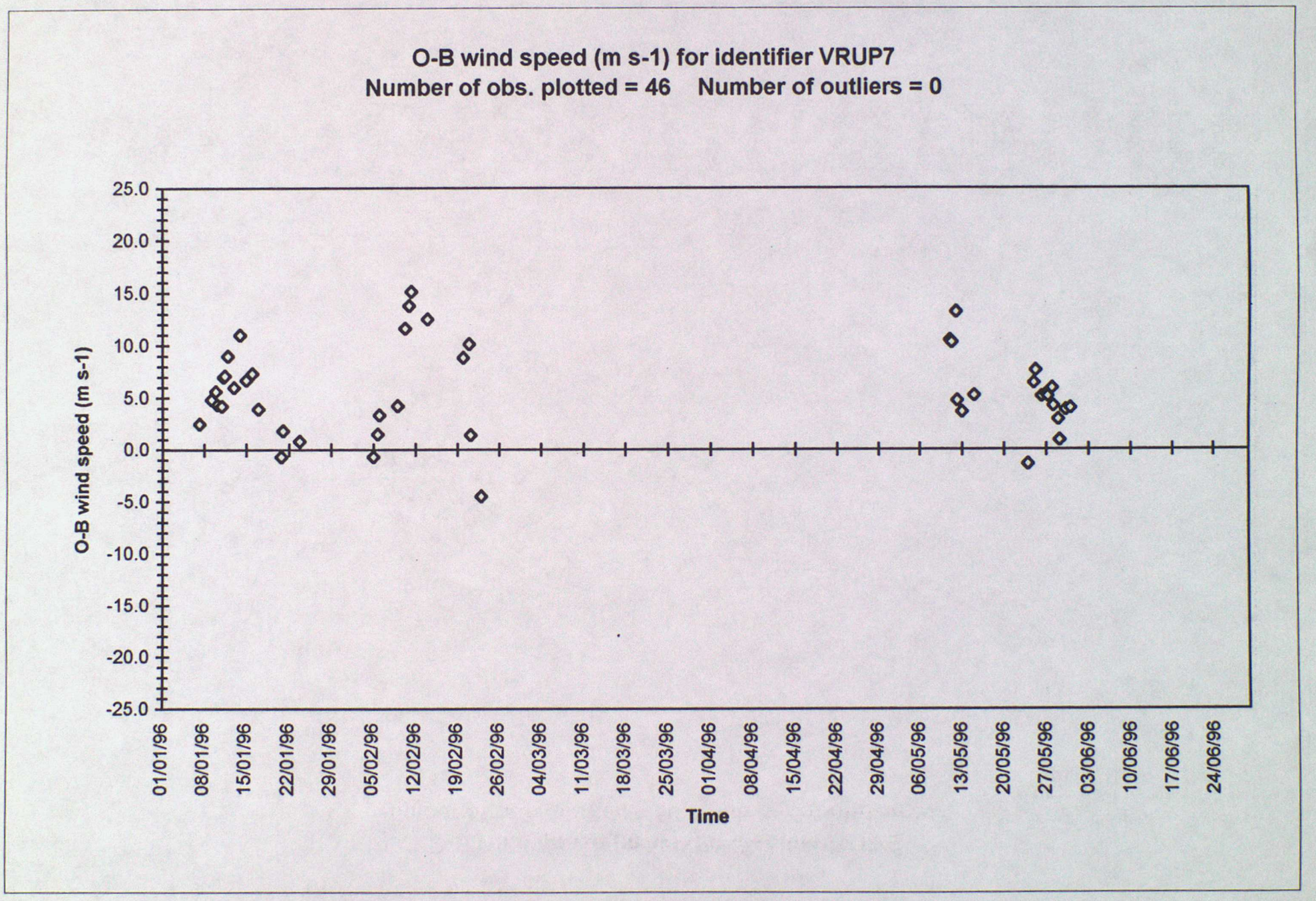
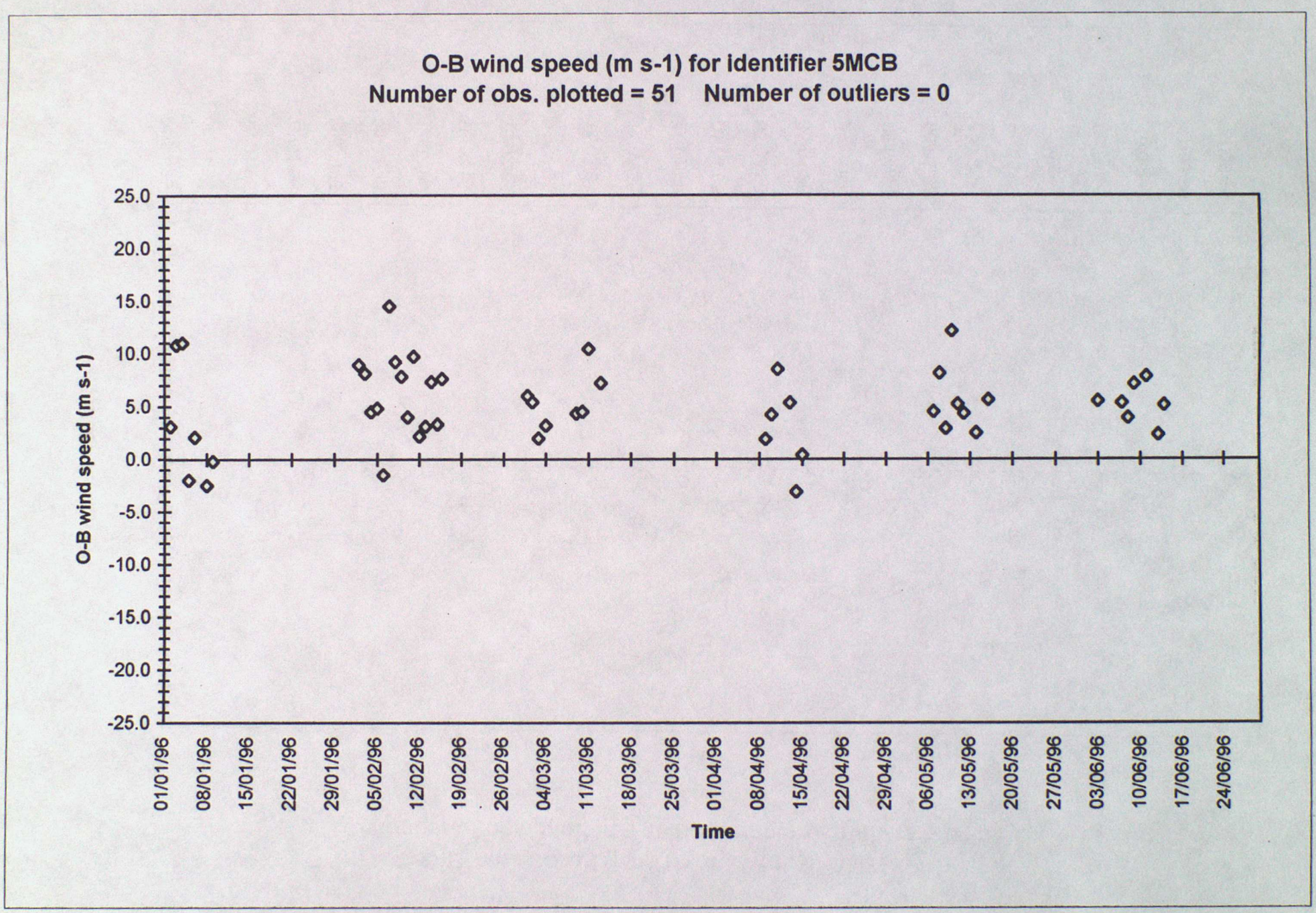
20/05/96
27/05/96
03/06/96
10/06/96
17/06/96
24/06/96


O-B wind speed (m s-1) for identifier VRUP7
Number of obs. plotted = 46 Number of outliers = 0
O-B wind speed (m s-1)
25.0
20.0
15.0
10.0
5.0
0.0
-5.0
-10.0
-15.0
-20.0
-25.0
01/01/96
08/01/96
15/01/96
22/01/96
29/01/96
05/02/96
12/02/96
19/02/96
26/02/96
04/03/96
11/03/96
18/03/96
25/03/96
01/04/96
08/04/96
15/04/96
22/04/96
29/04/96
06/05/96
13/05/96
20/05/96
27/05/96
03/06/96
10/06/96
17/06/96
24/06/96
Time

O-B wind speed (m s-1) for identifier XYKX

Number of obs. plotted = 54 Number of outliers = 0

O-B wind speed (m s-1) for identifier 3FOO5
Number of obs. plotted = 73 Number of outliers = 2
O-B wind speed (m s-1)
-25.0
-20.0
-15.0
-10.0
-5.0
0.0
5.0
10.0
15.0
20.0
25.0
Time
01/01/96
08/01/96
15/01/96
22/01/96
29/01/96
05/02/96
12/02/96
19/02/96
26/02/96
04/03/96
11/03/96
18/03/96
25/03/96
01/04/96
08/04/96
15/04/96
22/04/96
29/04/96
06/05/96
13/05/96
20/05/96
27/05/96
03/06/96
10/06/96
17/06/96
24/06/96

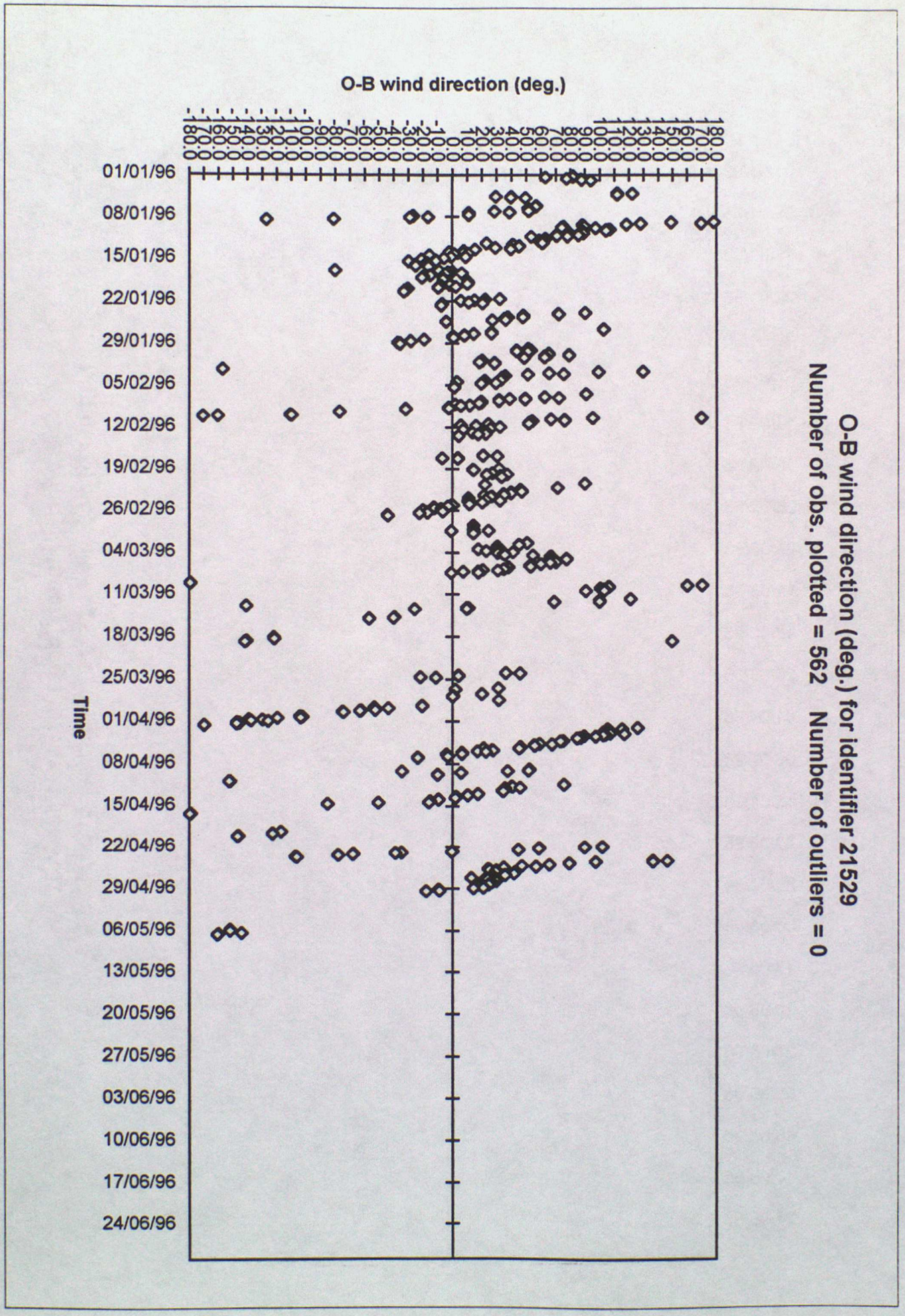

O-B wind speed (m s-1) for identifier 5MCB
Number of obs. plotted = 51 Number of outliers = 0
O-B wind speed (m s-1)
25.0
20.0
15.0
10.0
5.0
0.0
-5.0
-10.0
-15.0
-20.0
-25.0
01/01/96
08/01/96
15/01/96
22/01/96
29/01/96
05/02/96
12/02/96
19/02/96
26/02/96
04/03/96
11/03/96
18/03/96
25/03/96
01/04/96
08/04/96
15/04/96
22/04/96
29/04/96
06/05/96
13/05/96
20/05/96
27/05/96
03/06/96
10/06/96
17/06/96
24/06/96
Time

O-B wind speed (m s-1) for Identifier 9MSM
Number of obs. plotted = 161 Number of outliers = 0
O-B wind speed (m s-1)
-25.0
-20.0
-15.0
-10.0
-5.0
0.0
5.0
10.0
15.0
20.0
25.0
Time
01/01/96
08/01/96
15/01/96
22/01/96
29/01/96
05/02/96
12/02/96
19/02/96
26/02/96
04/03/96
11/03/96
18/03/96
25/03/96
01/04/96
08/04/96
15/04/96
22/04/96
29/04/96
06/05/96
13/05/96
20/05/96
27/05/96
03/06/96
10/06/96
17/06/96
24/06/96

O-B wind speed (m s-1) for identifier 9MTZ
Number of obs. plotted = 131 Number of outliers = 13
O-B wind speed (m s-1)
-25.0
-20.0
-15.0
-10.0
-5.0
0.0
5.0
10.0
15.0
20.0
25.0
Time
01/01/96
08/01/96
15/01/96
22/01/96
29/01/96
05/02/96
12/02/96
19/02/96
26/02/96
04/03/96
11/03/96
18/03/96
25/03/96
01/04/96
08/04/96
15/04/96
22/04/96
29/04/96
06/05/96
13/05/96
20/05/96
27/05/96
03/06/96
10/06/96
17/06/96
24/06/96

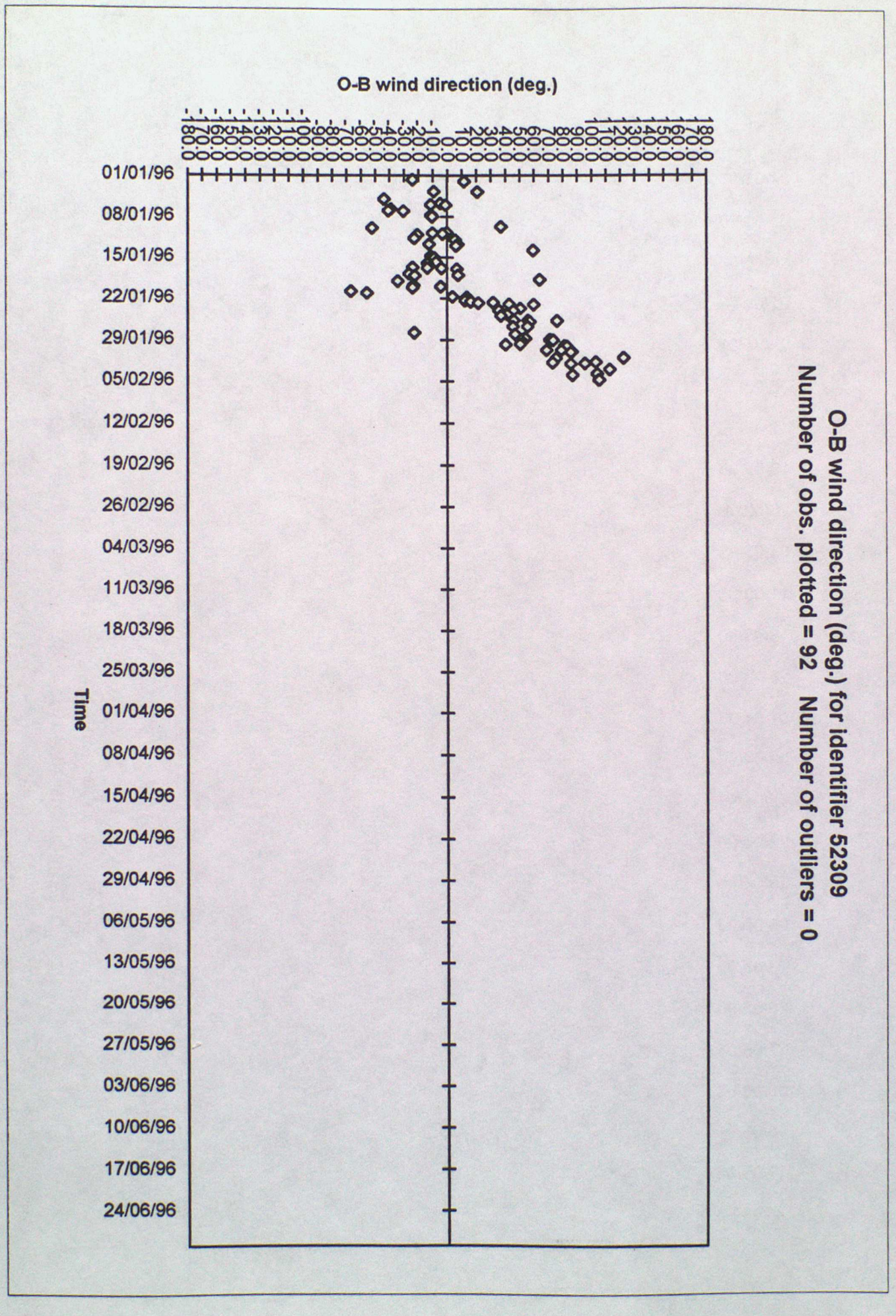
O-B wind speed (m s-1) for identifier 9VPP

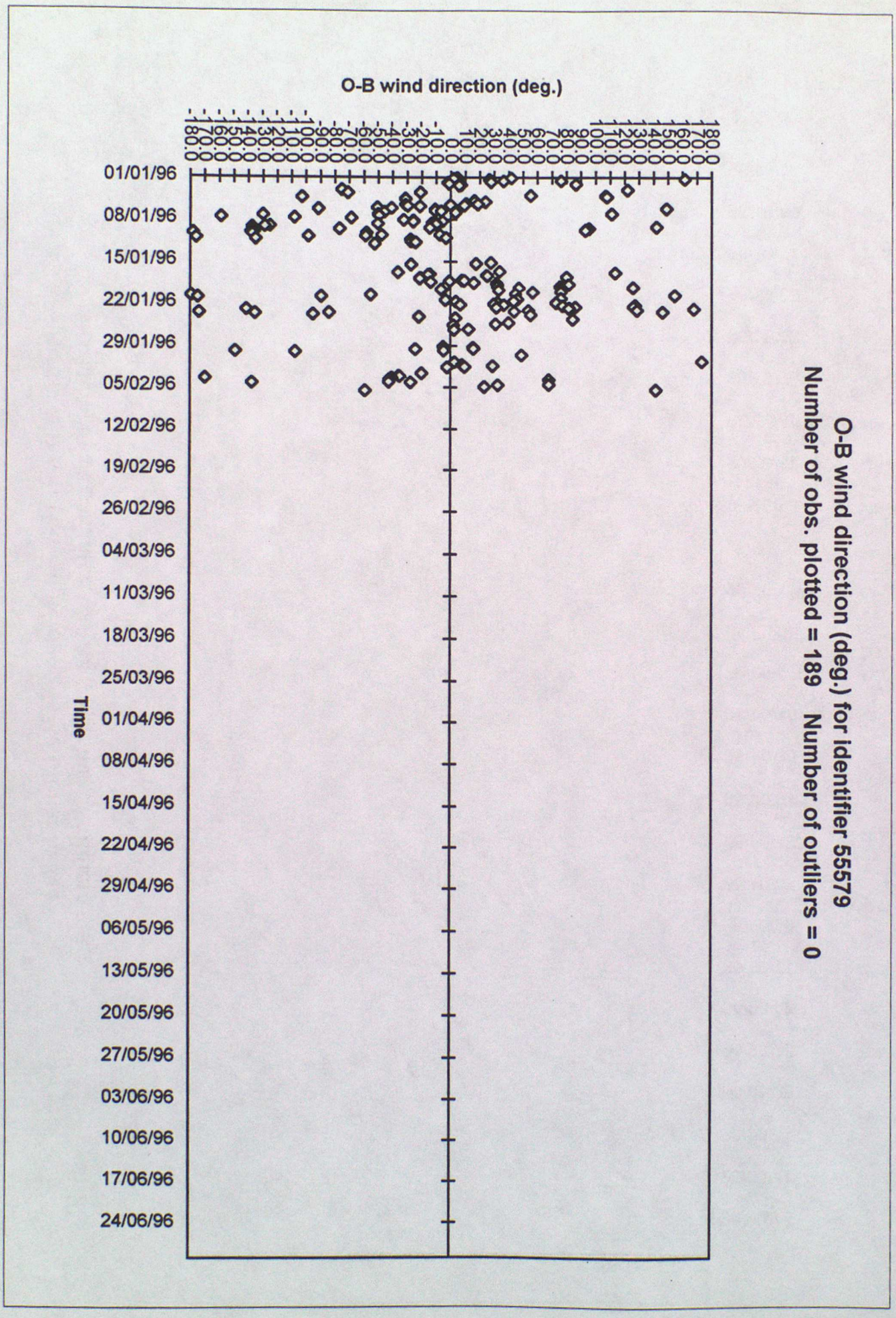
Number of obs. plotted = 81 Number of outliers = 3

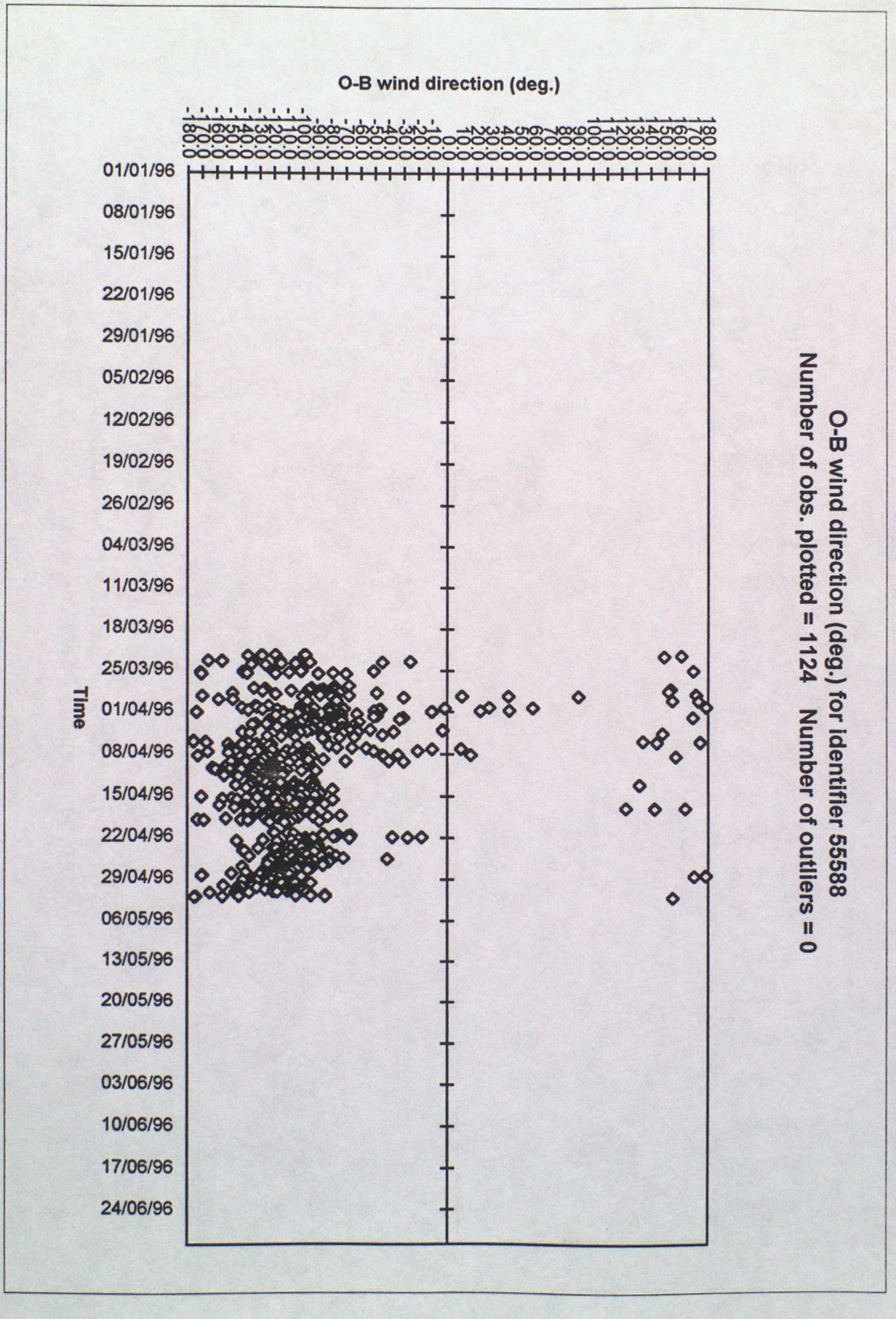

O-B wind direction (deg.)
01/01/96
08/01/96
15/01/96
22/01/96
29/01/96
05/02/96
12/02/96
19/02/96
26/02/96
04/03/96
11/03/96
18/03/96
25/03/96
01/04/96
08/04/96
15/04/96
22/04/96
29/04/96
06/05/96
13/05/96
20/05/96
27/05/96
03/06/96
10/06/96
17/06/96
24/06/96
Time
O-B wind direction (deg.) for identifier 21529
Number of obs. plotted = 562 Number of outliers = 0

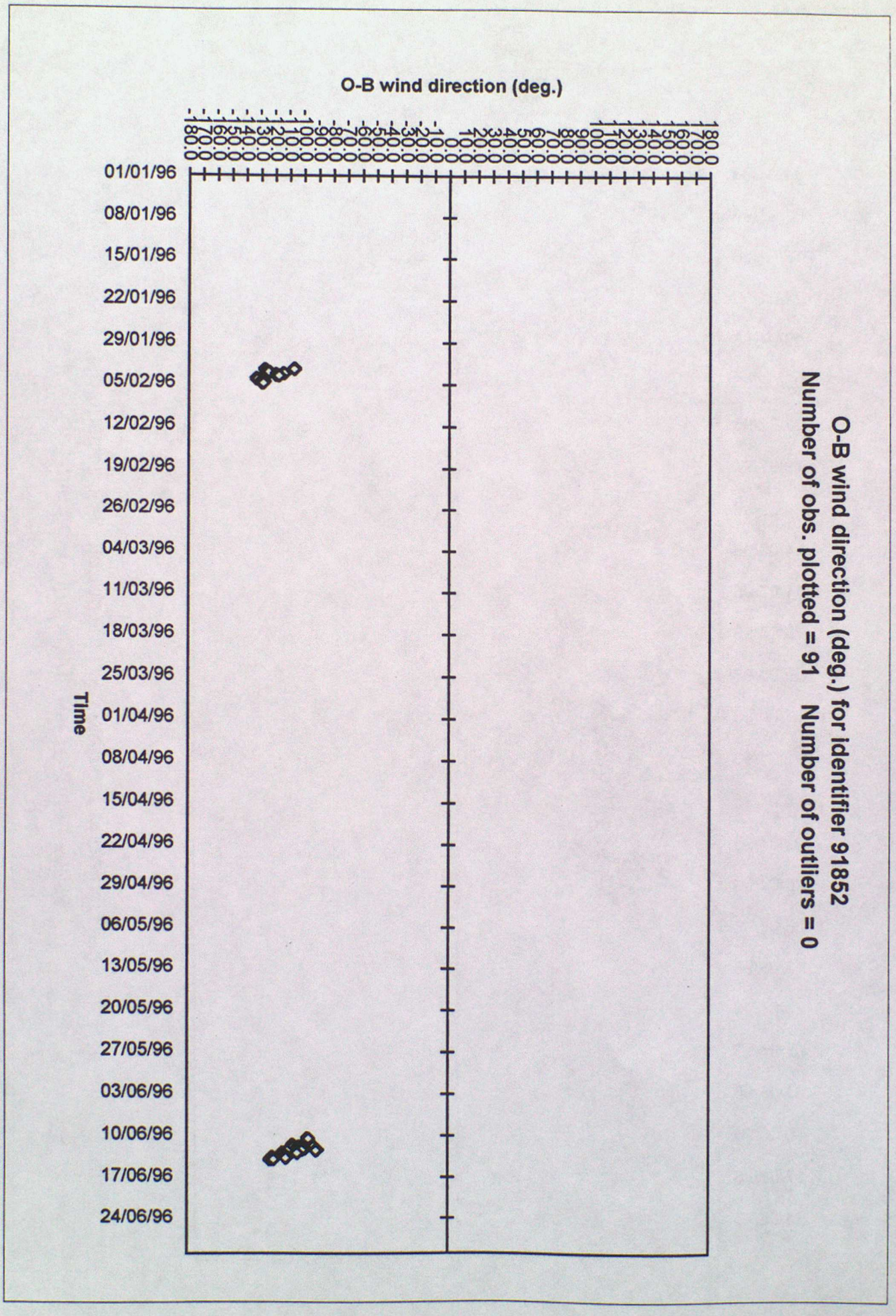
O-B wind direction (deg.) for identifier 31521

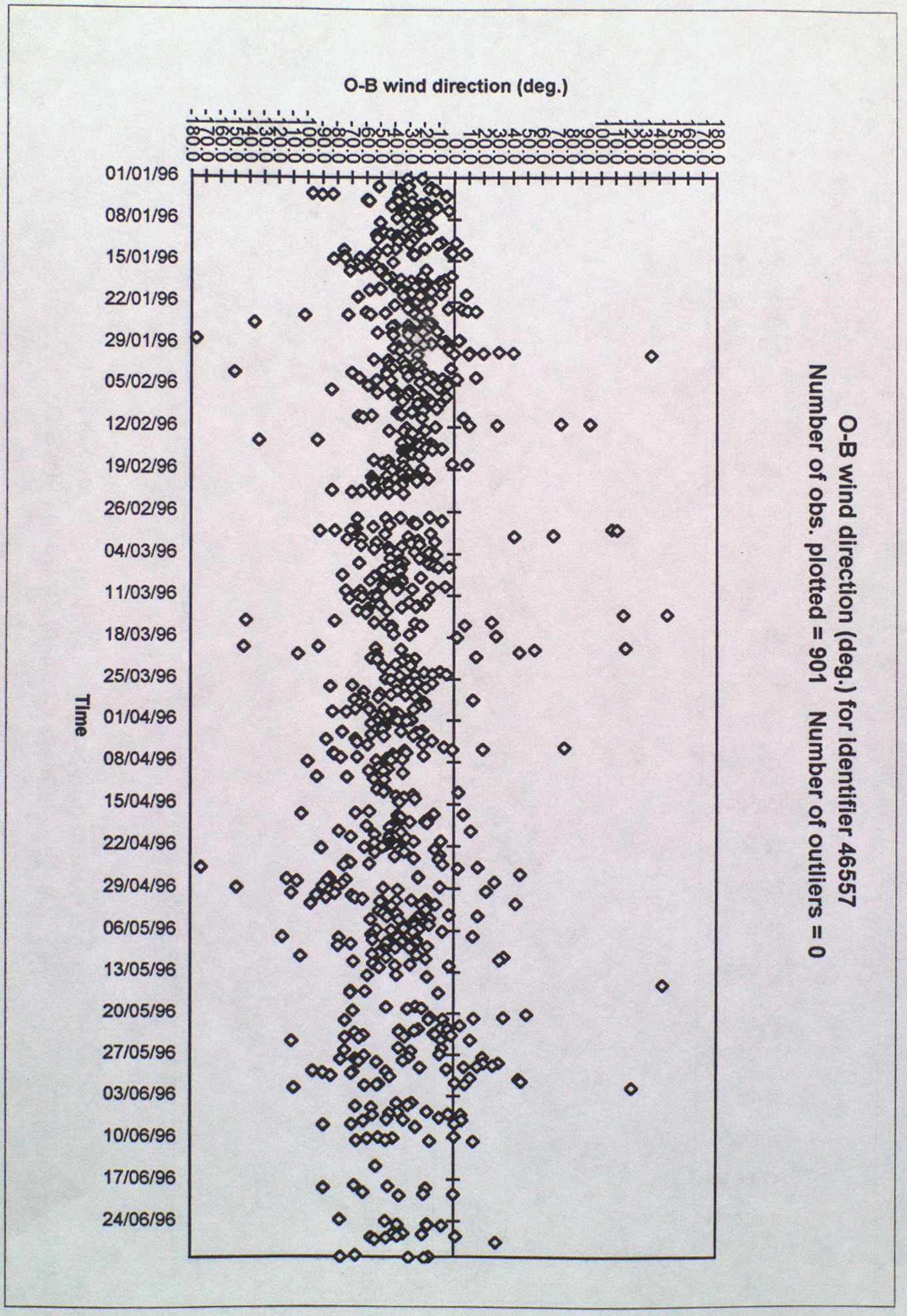
Number of obs. plotted = 111 Number of outliers = 0

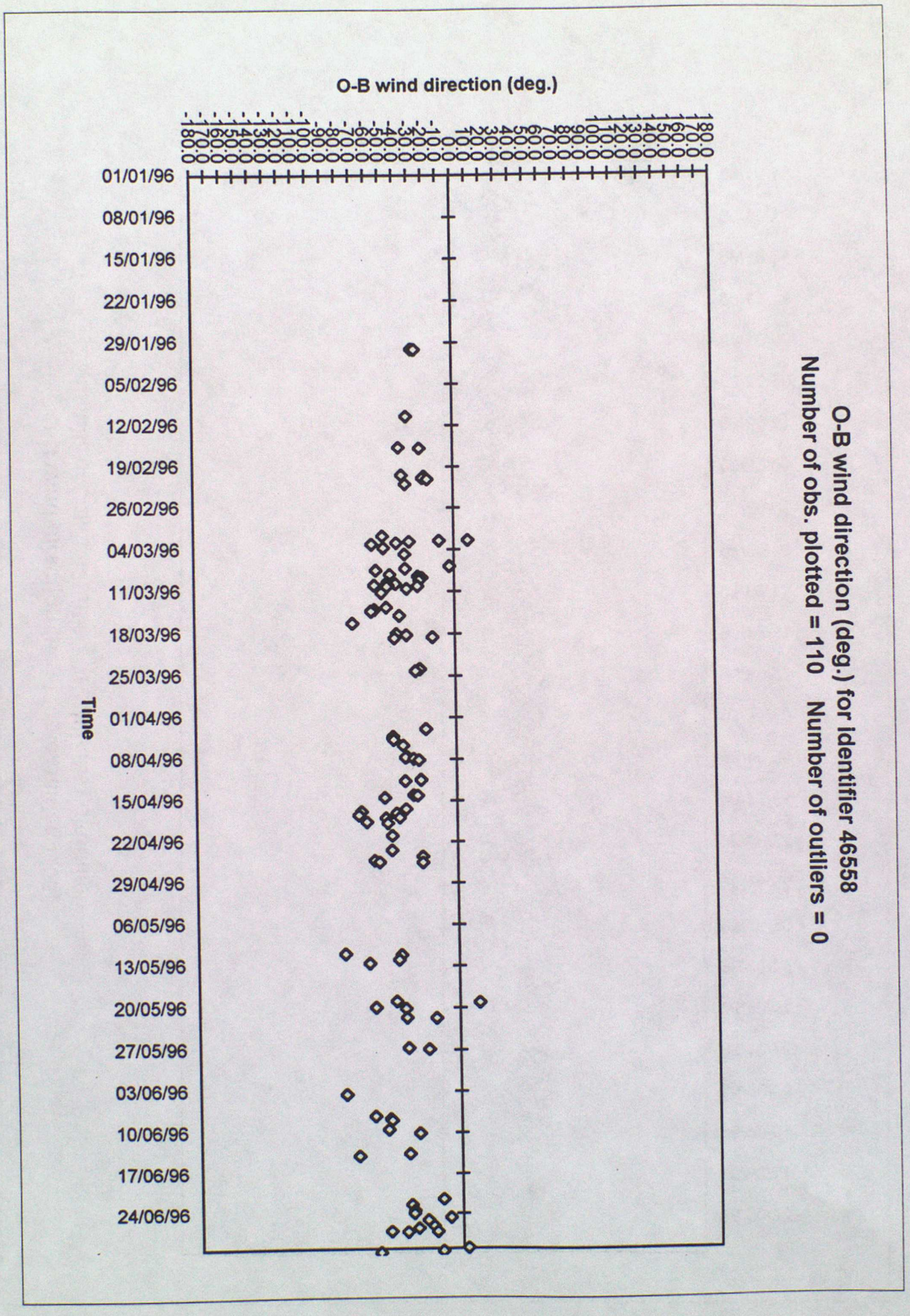

O-B wind direction (deg.)
-180 -175 -170 -165 -160 -155 -150 -145 -140 -135 -130 -125 -120 -115 -110 -105 -100 -95 -90 -85 -80 -75 -70 -65 -60 -55 -50 -45 -40 -35 -30 -25 -20 -15 -10 -5 0 5 10 15 20 25 30 35 40 45 50 55 60 65 70 75 80 85 90 95 100 105 110 115 120 125 130 135 140 145 150 155 160 165 170 175 180
Time
01/01/96
08/01/96
15/01/96
22/01/96
29/01/96
05/02/96
12/02/96
19/02/96
26/02/96
04/03/96
11/03/96
18/03/96
25/03/96
01/04/96
08/04/96
15/04/96
22/04/96
29/04/96
06/05/96
13/05/96
20/05/96
27/05/96
03/06/96
10/06/96
17/06/96
24/06/96
O-B wind direction (deg.) for identifier 52309
Number of obs. plotted = 92 Number of outliers = 0

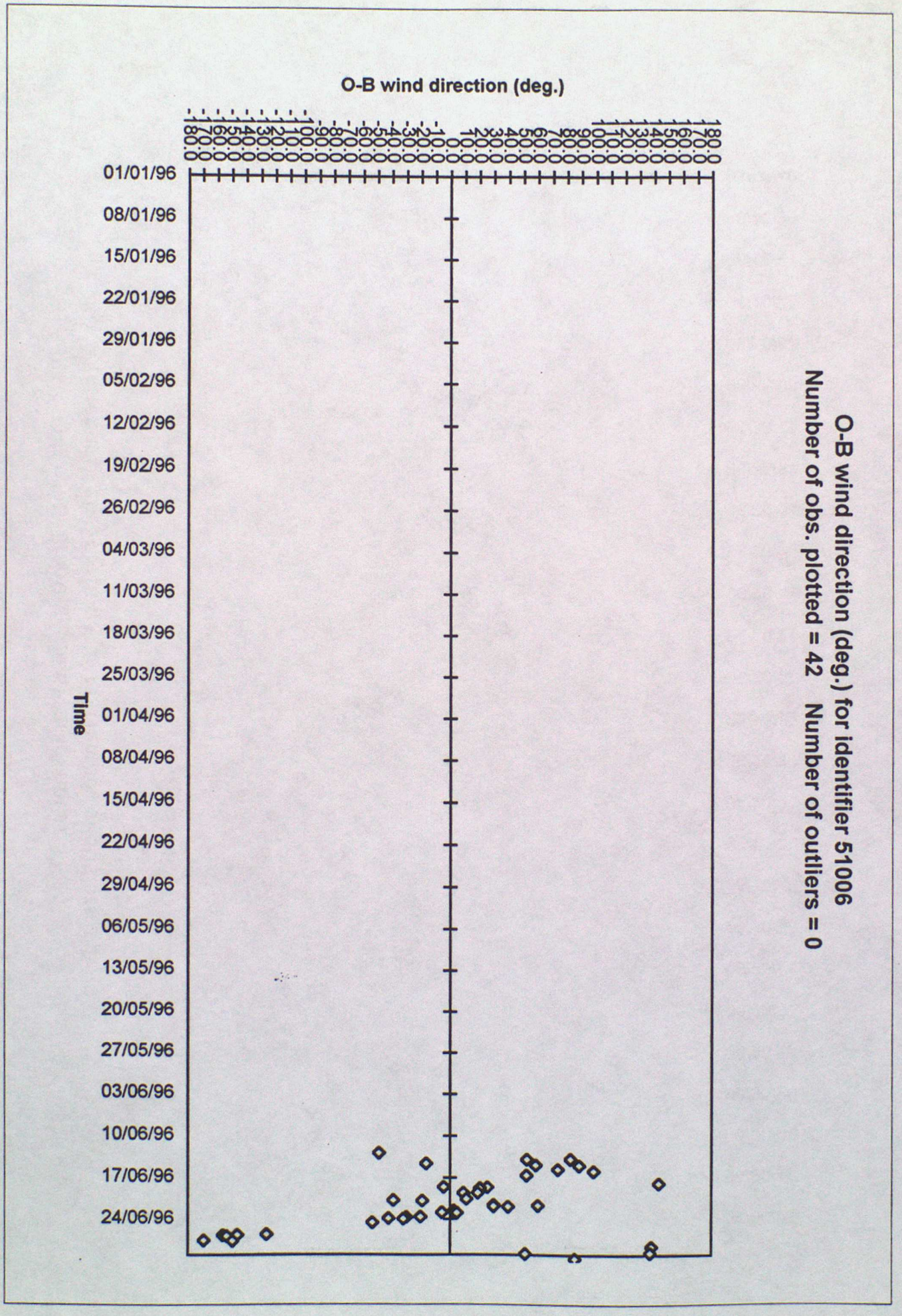

O-B wind direction (deg.)
-180 -170 -160 -150 -140 -130 -120 -110 -100 -90 -80 -70 -60 -50 -40 -30 -20 -10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150 160 170 180
01/01/96
08/01/96
15/01/96
22/01/96
29/01/96
05/02/96
12/02/96
19/02/96
26/02/96
04/03/96
11/03/96
18/03/96
25/03/96
01/04/96
08/04/96
15/04/96
22/04/96
29/04/96
06/05/96
13/05/96
20/05/96
27/05/96
03/06/96
10/06/96
17/06/96
24/06/96
Time
O-B wind direction (deg.) for identifier 55579
Number of obs. plotted = 189 Number of outliers = 0


O-B wind direction (deg.)
-180.0
-178.0
-176.0
-174.0
-172.0
-170.0
-168.0
-166.0
-164.0
-162.0
-160.0
-158.0
-156.0
-154.0
-152.0
-150.0
-148.0
-146.0
-144.0
-142.0
-140.0
-138.0
-136.0
-134.0
-132.0
-130.0
-128.0
-126.0
-124.0
-122.0
-120.0
-118.0
-116.0
-114.0
-112.0
-110.0
-108.0
-106.0
-104.0
-102.0
-100.0
-98.0
-96.0
-94.0
-92.0
-90.0
-88.0
-86.0
-84.0
-82.0
-80.0
-78.0
-76.0
-74.0
-72.0
-70.0
-68.0
-66.0
-64.0
-62.0
-60.0
-58.0
-56.0
-54.0
-52.0
-50.0
-48.0
-46.0
-44.0
-42.0
-40.0
-38.0
-36.0
-34.0
-32.0
-30.0
-28.0
-26.0
-24.0
-22.0
-20.0
-18.0
-16.0
-14.0
-12.0
-10.0
-8.0
-6.0
-4.0
-2.0
0.0
2.0
4.0
6.0
8.0
10.0
12.0
14.0
16.0
18.0
20.0
22.0
24.0
26.0
28.0
30.0
32.0
34.0
36.0
38.0
40.0
42.0
44.0
46.0
48.0
50.0
52.0
54.0
56.0
58.0
60.0
62.0
64.0
66.0
68.0
70.0
72.0
74.0
76.0
78.0
80.0
82.0
84.0
86.0
88.0
90.0
92.0
94.0
96.0
98.0
100.0
102.0
104.0
106.0
108.0
110.0
112.0
114.0
116.0
118.0
120.0
122.0
124.0
126.0
128.0
130.0
132.0
134.0
136.0
138.0
140.0
142.0
144.0
146.0
148.0
150.0
152.0
154.0
156.0
158.0
160.0
162.0
164.0
166.0
168.0
170.0
172.0
174.0
176.0
178.0
180.0
Time
01/01/96
08/01/96
15/01/96
22/01/96
29/01/96
05/02/96
12/02/96
19/02/96
26/02/96
04/03/96
11/03/96
18/03/96
25/03/96
01/04/96
08/04/96
15/04/96
22/04/96
29/04/96
06/05/96
13/05/96
20/05/96
27/05/96
03/06/96
10/06/96
17/06/96
24/06/96
O-B wind direction (deg.) for identifier 55588
Number of obs. plotted = 1124 Number of outliers = 0


O-B wind direction (deg.)
-180.0
-178.0
-176.0
-174.0
-172.0
-170.0
-168.0
-166.0
-164.0
-162.0
-160.0
-158.0
-156.0
-154.0
-152.0
-150.0
-148.0
-146.0
-144.0
-142.0
-140.0
-138.0
-136.0
-134.0
-132.0
-130.0
-128.0
-126.0
-124.0
-122.0
-120.0
-118.0
-116.0
-114.0
-112.0
-110.0
-108.0
-106.0
-104.0
-102.0
-100.0
-98.0
-96.0
-94.0
-92.0
-90.0
-88.0
-86.0
-84.0
-82.0
-80.0
-78.0
-76.0
-74.0
-72.0
-70.0
-68.0
-66.0
-64.0
-62.0
-60.0
-58.0
-56.0
-54.0
-52.0
-50.0
-48.0
-46.0
-44.0
-42.0
-40.0
-38.0
-36.0
-34.0
-32.0
-30.0
-28.0
-26.0
-24.0
-22.0
-20.0
-18.0
-16.0
-14.0
-12.0
-10.0
-8.0
-6.0
-4.0
-2.0
0.0
2.0
4.0
6.0
8.0
10.0
12.0
14.0
16.0
18.0
Time
01/01/96
08/01/96
15/01/96
22/01/96
29/01/96
05/02/96
12/02/96
19/02/96
26/02/96
04/03/96
11/03/96
18/03/96
25/03/96
01/04/96
08/04/96
15/04/96
22/04/96
29/04/96
06/05/96
13/05/96
20/05/96
27/05/96
03/06/96
10/06/96
17/06/96
24/06/96
O-B wind direction (deg.) for identifier 91852
Number of obs. plotted = 91 Number of outliers = 0

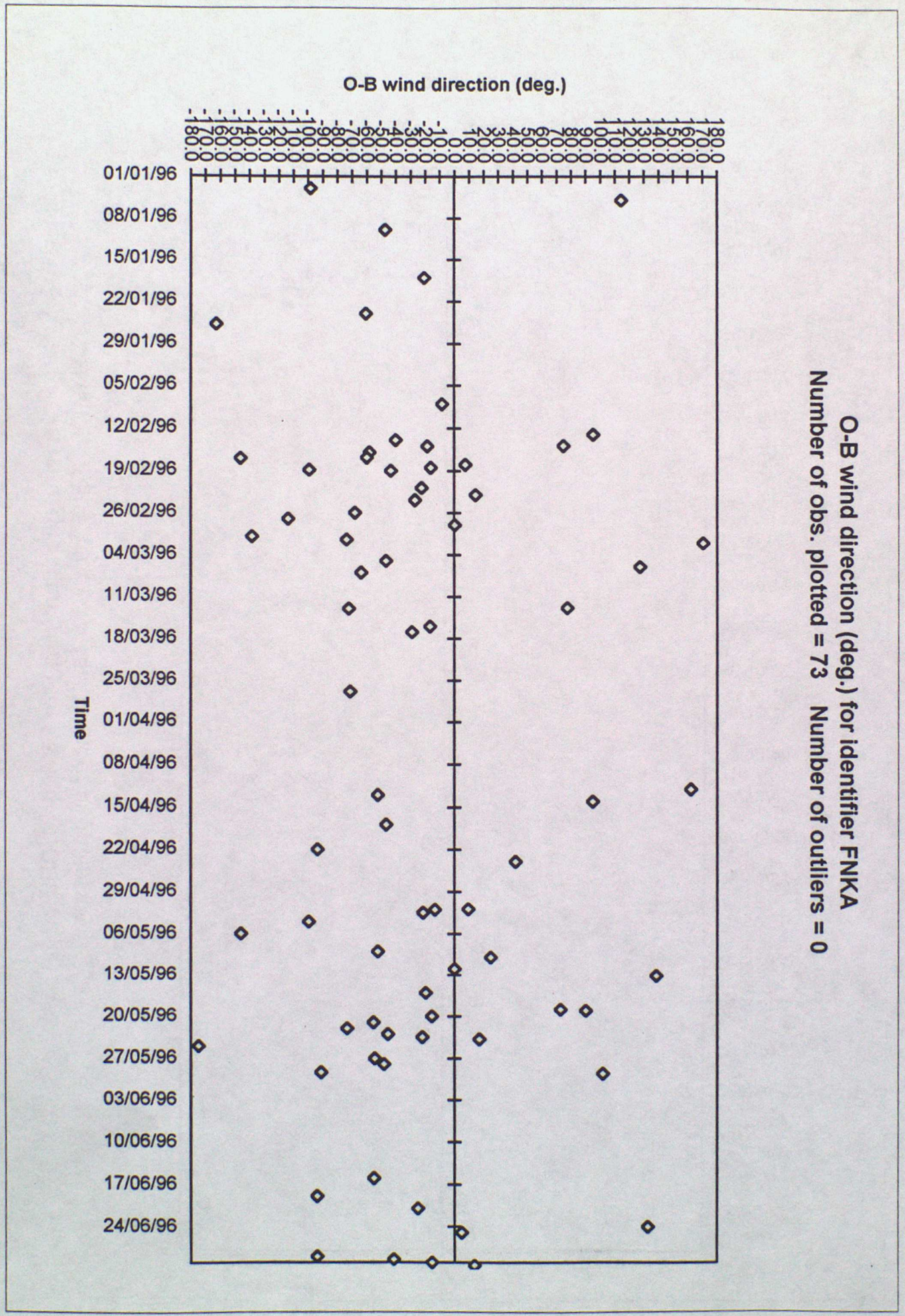

O-B wind direction (deg.)
-180 -179 -178 -177 -176 -175 -174 -173 -172 -171 -170 -169 -168 -167 -166 -165 -164 -163 -162 -161 -160 -159 -158 -157 -156 -155 -154 -153 -152 -151 -150 -149 -148 -147 -146 -145 -144 -143 -142 -141 -140 -139 -138 -137 -136 -135 -134 -133 -132 -131 -130 -129 -128 -127 -126 -125 -124 -123 -122 -121 -120 -119 -118 -117 -116 -115 -114 -113 -112 -111 -110 -109 -108 -107 -106 -105 -104 -103 -102 -101 -100 -99 -98 -97 -96 -95 -94 -93 -92 -91 -90 -89 -88 -87 -86 -85 -84 -83 -82 -81 -80 -79 -78 -77 -76 -75 -74 -73 -72 -71 -70 -69 -68 -67 -66 -65 -64 -63 -62 -61 -60 -59 -58 -57 -56 -55 -54 -53 -52 -51 -50 -49 -48 -47 -46 -45 -44 -43 -42 -41 -40 -39 -38 -37 -36 -35 -34 -33 -32 -31 -30 -29 -28 -27 -26 -25 -24 -23 -22 -21 -20 -19 -18 -17 -16 -15 -14 -13 -12 -11 -10 -9 -8 -7 -6 -5 -4 -3 -2 -1 0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100 101 102 103 104 105 106 107 108 109 110 111 112 113 114 115 116 117 118 119 120 121 122 123 124 125 126 127 128 129 130 131 132 133 134 135 136 137 138 139 140 141 142 143 144 145 146 147 148 149 150 151 152 153 154 155 156 157 158 159 160 161 162 163 164 165 166 167 168 169 170 171 172 173 174 175 176 177 178 179 180
Time
01/01/96
08/01/96
15/01/96
22/01/96
29/01/96
05/02/96
12/02/96
19/02/96
26/02/96
04/03/96
11/03/96
18/03/96
25/03/96
01/04/96
08/04/96
15/04/96
22/04/96
29/04/96
06/05/96
13/05/96
20/05/96
27/05/96
03/06/96
10/06/96
17/06/96
24/06/96
O-B wind direction (deg.) for Identifier 46557
Number of obs. plotted = 901 Number of outliers = 0

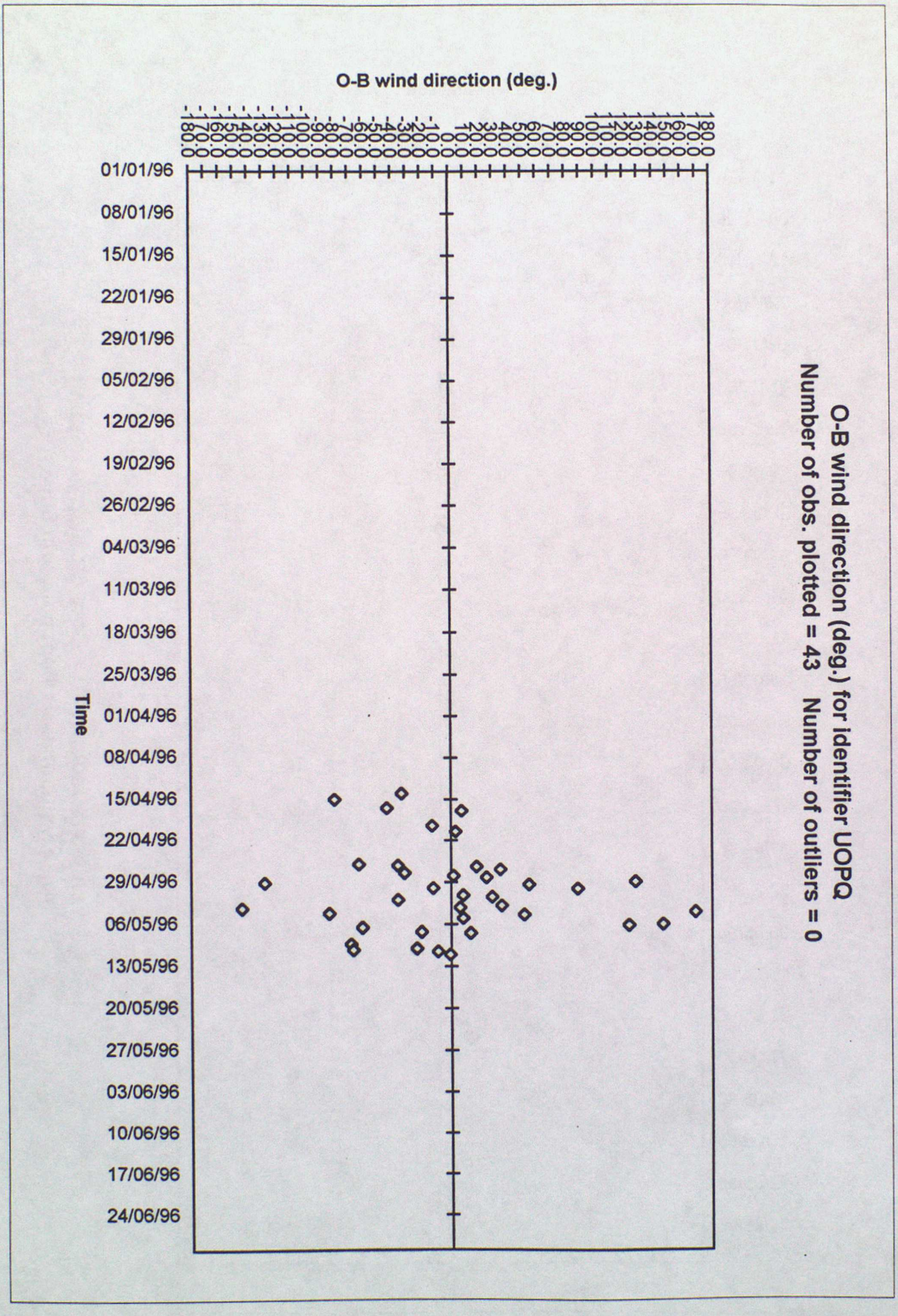

O-B wind direction (deg.)
-180.0
-178.0
-176.0
-174.0
-172.0
-170.0
-168.0
-166.0
-164.0
-162.0
-160.0
-158.0
-156.0
-154.0
-152.0
-150.0
-148.0
-146.0
-144.0
-142.0
-140.0
-138.0
-136.0
-134.0
-132.0
-130.0
-128.0
-126.0
-124.0
-122.0
-120.0
-118.0
-116.0
-114.0
-112.0
-110.0
-108.0
-106.0
-104.0
-102.0
-100.0
-98.0
-96.0
-94.0
-92.0
-90.0
-88.0
-86.0
-84.0
-82.0
-80.0
-78.0
-76.0
-74.0
-72.0
-70.0
-68.0
-66.0
-64.0
-62.0
-60.0
-58.0
-56.0
-54.0
-52.0
-50.0
-48.0
-46.0
-44.0
-42.0
-40.0
-38.0
-36.0
-34.0
-32.0
-30.0
-28.0
-26.0
-24.0
-22.0
-20.0
-18.0
-16.0
-14.0
-12.0
-10.0
-8.0
-6.0
-4.0
-2.0
0.0
2.0
4.0
6.0
8.0
10.0
12.0
14.0
16.0
18.0
20.0
22.0
24.0
26.0
28.0
30.0
32.0
34.0
36.0
38.0
40.0
42.0
44.0
46.0
48.0
50.0
52.0
54.0
56.0
58.0
60.0
62.0
64.0
66.0
68.0
70.0
72.0
74.0
76.0
78.0
80.0
82.0
84.0
86.0
88.0
90.0
92.0
94.0
96.0
98.0
100.0
102.0
104.0
106.0
108.0
110.0
112.0
114.0
116.0
118.0
120.0
122.0
124.0
126.0
128.0
130.0
132.0
134.0
136.0
138.0
140.0
142.0
144.0
146.0
148.0
150.0
152.0
154.0
156.0
158.0
160.0
162.0
164.0
166.0
168.0
170.0
172.0
174.0
176.0
178.0
180.0
Time
01/01/96
08/01/96
15/01/96
22/01/96
29/01/96
05/02/96
12/02/96
19/02/96
26/02/96
04/03/96
11/03/96
18/03/96
25/03/96
01/04/96
08/04/96
15/04/96
22/04/96
29/04/96
06/05/96
13/05/96
20/05/96
27/05/96
03/06/96
10/06/96
17/06/96
24/06/96
O-B wind direction (deg.) for Identifier 46558
Number of obs. plotted = 110 Number of outliers = 0

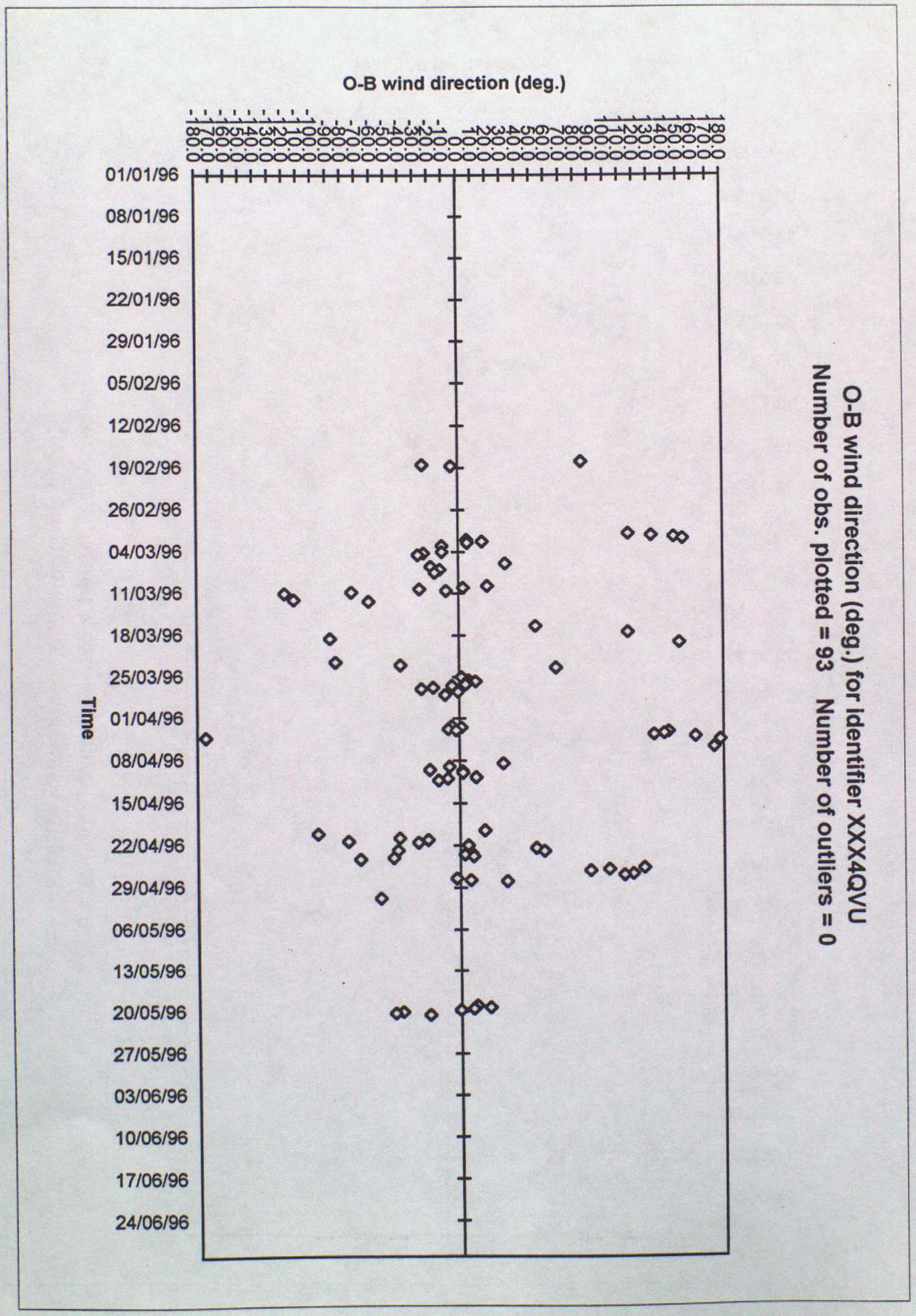

O-B wind direction (deg.)
-180.0 -177.5 -175.0 -172.5 -170.0 -167.5 -165.0 -162.5 -160.0 -157.5 -155.0 -152.5 -150.0 -147.5 -145.0 -142.5 -140.0 -137.5 -135.0 -132.5 -130.0 -127.5 -125.0 -122.5 -120.0 -117.5 -115.0 -112.5 -110.0 -107.5 -105.0 -102.5 -100.0 -97.5 -95.0 -92.5 -90.0 -87.5 -85.0 -82.5 -80.0 -77.5 -75.0 -72.5 -70.0 -67.5 -65.0 -62.5 -60.0 -57.5 -55.0 -52.5 -50.0 -47.5 -45.0 -42.5 -40.0 -37.5 -35.0 -32.5 -30.0 -27.5 -25.0 -22.5 -20.0 -17.5 -15.0 -12.5 -10.0 -7.5 -5.0 -2.5 0.0 2.5 5.0 7.5 10.0 12.5 15.0 17.5 20.0 22.5 25.0 27.5 30.0 32.5 35.0 37.5 40.0 42.5 45.0 47.5 50.0 52.5 55.0 57.5 60.0 62.5 65.0 67.5 70.0 72.5 75.0 77.5 80.0 82.5 85.0 87.5 90.0 92.5 95.0 97.5 100.0 102.5 105.0 107.5 110.0 112.5 115.0 117.5 120.0 122.5 125.0 127.5 130.0 132.5 135.0 137.5 140.0 142.5 145.0 147.5 150.0 152.5 155.0 157.5 160.0 162.5 165.0 167.5 170.0 172.5 175.0 177.5 180.0
Time
01/01/96
08/01/96
15/01/96
22/01/96
29/01/96
05/02/96
12/02/96
19/02/96
26/02/96
04/03/96
11/03/96
18/03/96
25/03/96
01/04/96
08/04/96
15/04/96
22/04/96
29/04/96
06/05/96
13/05/96
20/05/96
27/05/96
03/06/96
10/06/96
17/06/96
24/06/96
O-B wind direction (deg.) for identifier 51006
Number of obs. plotted = 42 Number of outliers = 0

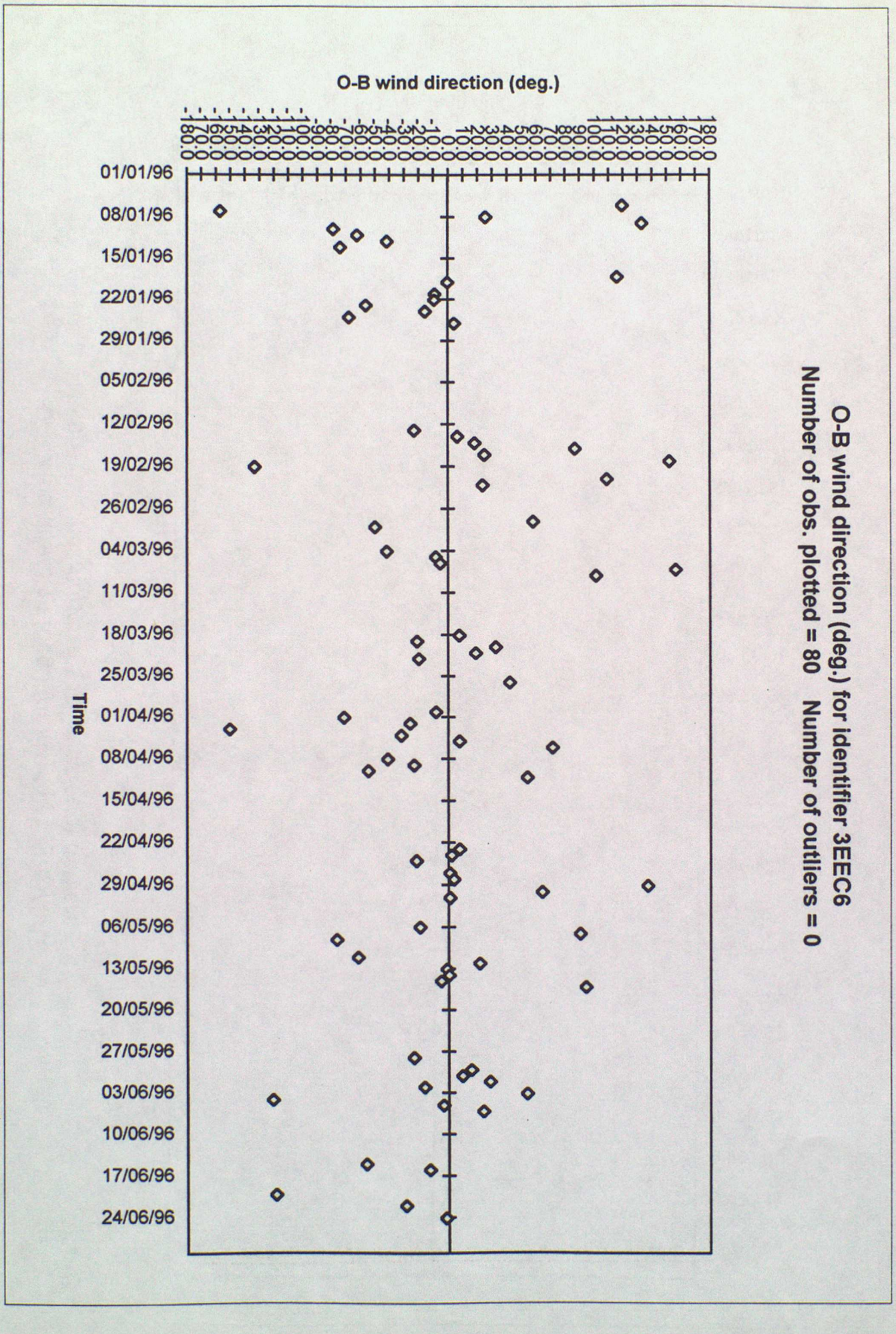
O-B wind direction (deg.) for identifier 52011

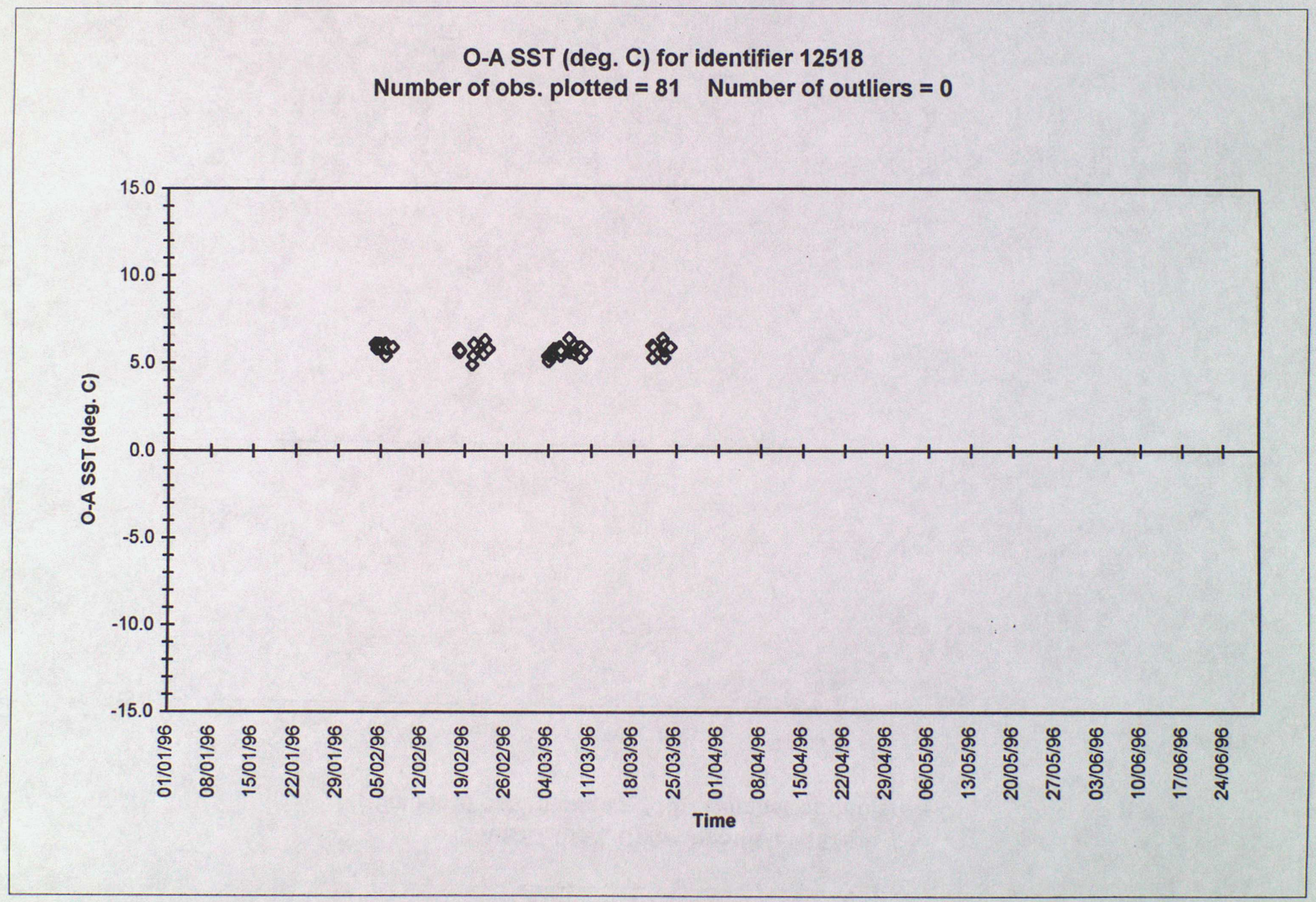
Number of obs. plotted = 227 Number of outliers = 0


O-B wind direction (deg.)
-180.0 -177.0 -174.0 -171.0 -168.0 -165.0 -162.0 -159.0 -156.0 -153.0 -150.0 -147.0 -144.0 -141.0 -138.0 -135.0 -132.0 -129.0 -126.0 -123.0 -120.0 -117.0 -114.0 -111.0 -108.0 -105.0 -102.0 -99.0 -96.0 -93.0 -90.0 -87.0 -84.0 -81.0 -78.0 -75.0 -72.0 -69.0 -66.0 -63.0 -60.0 -57.0 -54.0 -51.0 -48.0 -45.0 -42.0 -39.0 -36.0 -33.0 -30.0 -27.0 -24.0 -21.0 -18.0 -15.0 -12.0 -9.0 -6.0 -3.0 0.0 3.0 6.0 9.0 12.0 15.0 18.0 21.0 24.0 27.0 30.0 33.0 36.0 39.0 42.0 45.0 48.0 51.0 54.0 57.0 60.0 63.0 66.0 69.0 72.0 75.0 78.0 81.0 84.0 87.0 90.0 93.0 96.0 99.0 102.0 105.0 108.0 111.0 114.0 117.0 120.0 123.0 126.0 129.0 132.0 135.0 138.0 141.0 144.0 147.0 150.0 153.0 156.0 159.0 162.0 165.0 168.0 171.0 174.0 177.0 180.0
Time
01/01/96
08/01/96
15/01/96
22/01/96
29/01/96
05/02/96
12/02/96
19/02/96
26/02/96
04/03/96
11/03/96
18/03/96
25/03/96
01/04/96
08/04/96
15/04/96
22/04/96
29/04/96
06/05/96
13/05/96
20/05/96
27/05/96
03/06/96
10/06/96
17/06/96
24/06/96
O-B wind direction (deg.) for identifier FNKA
Number of obs. plotted = 73 Number of outliers = 0


O-B wind direction (deg.)
-180.0 -175.0 -170.0 -165.0 -160.0 -155.0 -150.0 -145.0 -140.0 -135.0 -130.0 -125.0 -120.0 -115.0 -110.0 -105.0 -100.0 -95.0 -90.0 -85.0 -80.0 -75.0 -70.0 -65.0 -60.0 -55.0 -50.0 -45.0 -40.0 -35.0 -30.0 -25.0 -20.0 -15.0 -10.0 -5.0 0.0 5.0 10.0 15.0 20.0 25.0 30.0 35.0 40.0 45.0 50.0 55.0 60.0 65.0 70.0 75.0 80.0 85.0 90.0 95.0 100.0 105.0 110.0 115.0 120.0 125.0 130.0 135.0 140.0 145.0 150.0 155.0 160.0 165.0 170.0 175.0 180.0
Time
01/01/96
08/01/96
15/01/96
22/01/96
29/01/96
05/02/96
12/02/96
19/02/96
26/02/96
04/03/96
11/03/96
18/03/96
25/03/96
01/04/96
08/04/96
15/04/96
22/04/96
29/04/96
06/05/96
13/05/96
20/05/96
27/05/96
03/06/96
10/06/96
17/06/96
24/06/96
O-B wind direction (deg.) for identifier UOPQ
Number of obs. plotted = 43 Number of outliers = 0

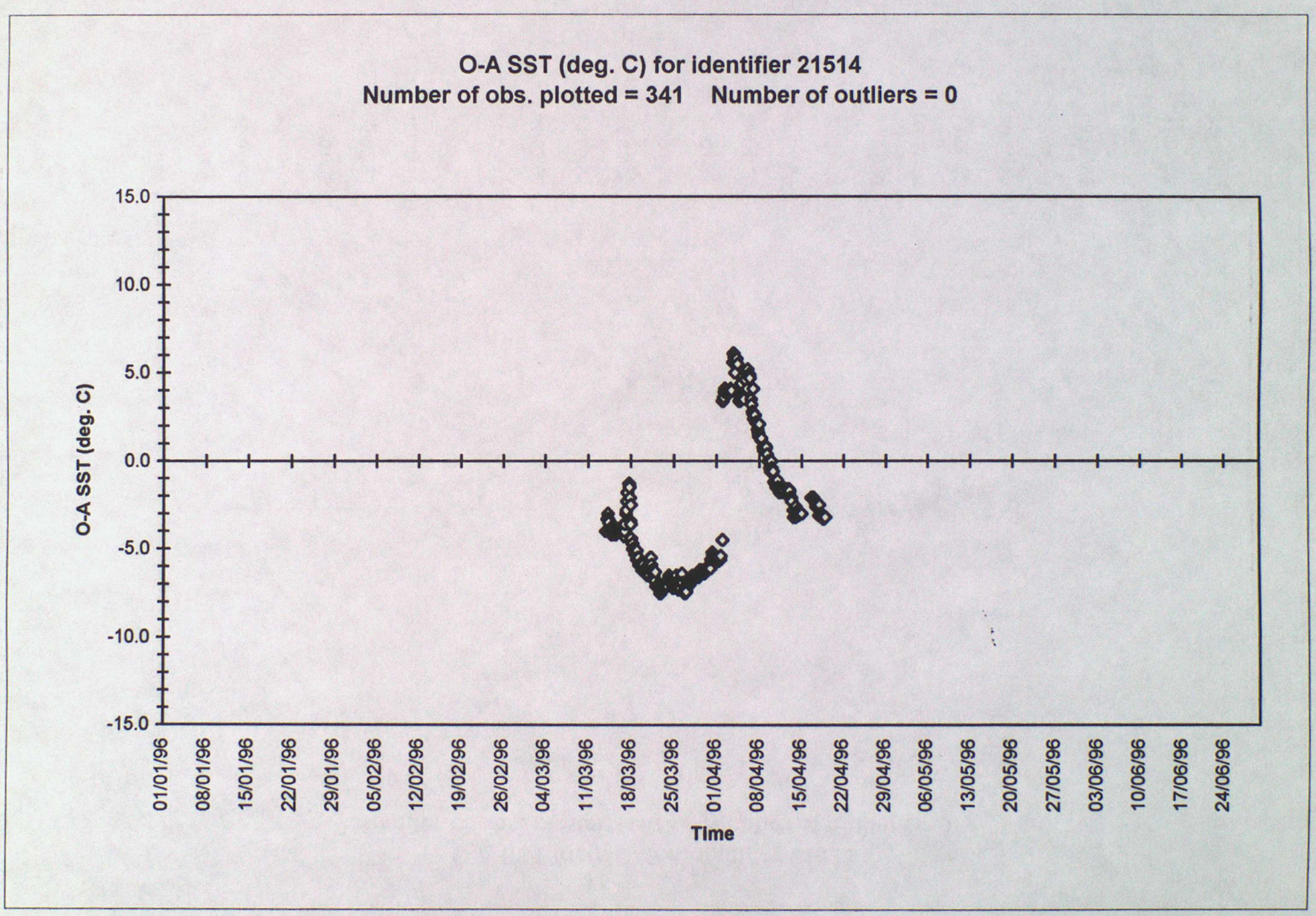

O-B wind direction (deg.)
-180.0
-176.0
-172.0
-168.0
-164.0
-160.0
-156.0
-152.0
-148.0
-144.0
-140.0
-136.0
-132.0
-128.0
-124.0
-120.0
-116.0
-112.0
-108.0
-104.0
-100.0
-96.0
-92.0
-88.0
-84.0
-80.0
-76.0
-72.0
-68.0
-64.0
-60.0
-56.0
-52.0
-48.0
-44.0
-40.0
-36.0
-32.0
-28.0
-24.0
-20.0
-16.0
-12.0
-8.0
-4.0
0.0
4.0
8.0
12.0
16.0
20.0
24.0
28.0
32.0
36.0
40.0
44.0
48.0
52.0
56.0
60.0
64.0
68.0
72.0
76.0
80.0
84.0
88.0
92.0
96.0
100.0
104.0
108.0
112.0
116.0
120.0
124.0
128.0
132.0
136.0
140.0
144.0
148.0
152.0
156.0
160.0
164.0
168.0
172.0
176.0
180.0
Time
01/01/96
08/01/96
15/01/96
22/01/96
29/01/96
05/02/96
12/02/96
19/02/96
26/02/96
04/03/96
11/03/96
18/03/96
25/03/96
01/04/96
08/04/96
15/04/96
22/04/96
29/04/96
06/05/96
13/05/96
20/05/96
27/05/96
03/06/96
10/06/96
17/06/96
24/06/96
O-B wind direction (deg.) for Identifier XXX4QVU
Number of obs. plotted = 93 Number of outliers = 0

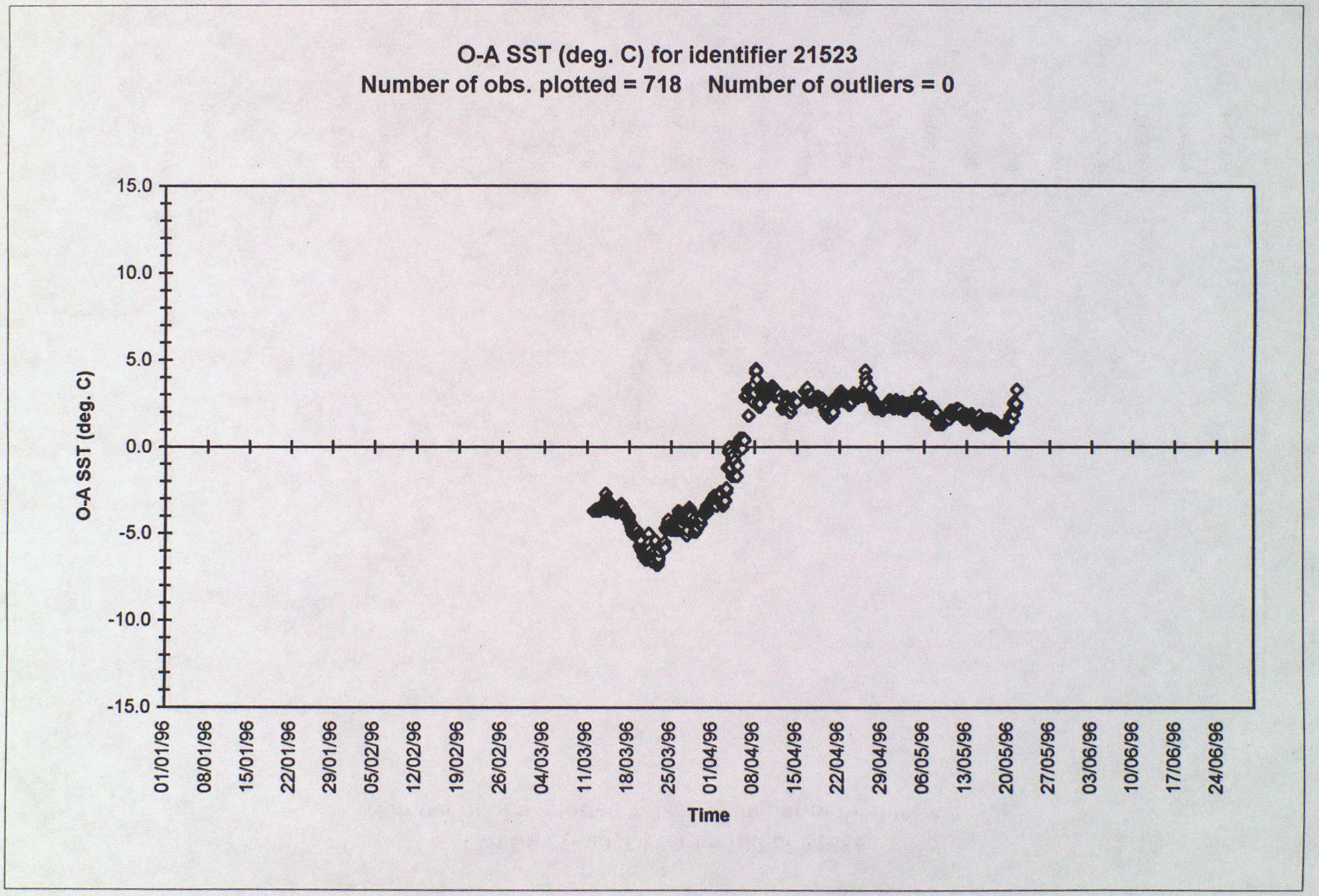

O-B wind direction (deg.)
-180 -177 -174 -171 -168 -165 -162 -159 -156 -153 -150 -147 -144 -141 -138 -135 -132 -129 -126 -123 -120 -117 -114 -111 -108 -105 -102 -99 -96 -93 -90 -87 -84 -81 -78 -75 -72 -69 -66 -63 -60 -57 -54 -51 -48 -45 -42 -39 -36 -33 -30 -27 -24 -21 -18 -15 -12 -9 -6 -3 0 3 6 9 12 15 18 21 24 27 30 33 36 39 42 45 48 51 54 57 60 63 66 69 72 75 78 81 84 87 90 93 96 99 102 105 108 111 114 117 120 123 126 129 132 135 138 141 144 147 150 153 156 159 162 165 168 171 174 177 180
Time
01/01/96
08/01/96
15/01/96
22/01/96
29/01/96
05/02/96
12/02/96
19/02/96
26/02/96
04/03/96
11/03/96
18/03/96
25/03/96
01/04/96
08/04/96
15/04/96
22/04/96
29/04/96
06/05/96
13/05/96
20/05/96
27/05/96
03/06/96
10/06/96
17/06/96
24/06/96
O-B wind direction (deg.) for identifier 3EEC6
Number of obs. plotted = 80 Number of outliers = 0


O-A SST (deg. C) for identifier 12518
Number of obs. plotted = 81 Number of outliers = 0
O-A SST (deg. C)
15.0
10.0
5.0
0.0
-5.0
-10.0
-15.0
01/01/96
08/01/96
15/01/96
22/01/96
29/01/96
05/02/96
12/02/96
19/02/96
26/02/96
04/03/96
11/03/96
18/03/96
25/03/96
01/04/96
08/04/96
15/04/96
22/04/96
29/04/96
06/05/96
13/05/96
20/05/96
27/05/96
03/06/96
10/06/96
17/06/96
24/06/96
Time

O-A SST (deg. C) for identifier 13576

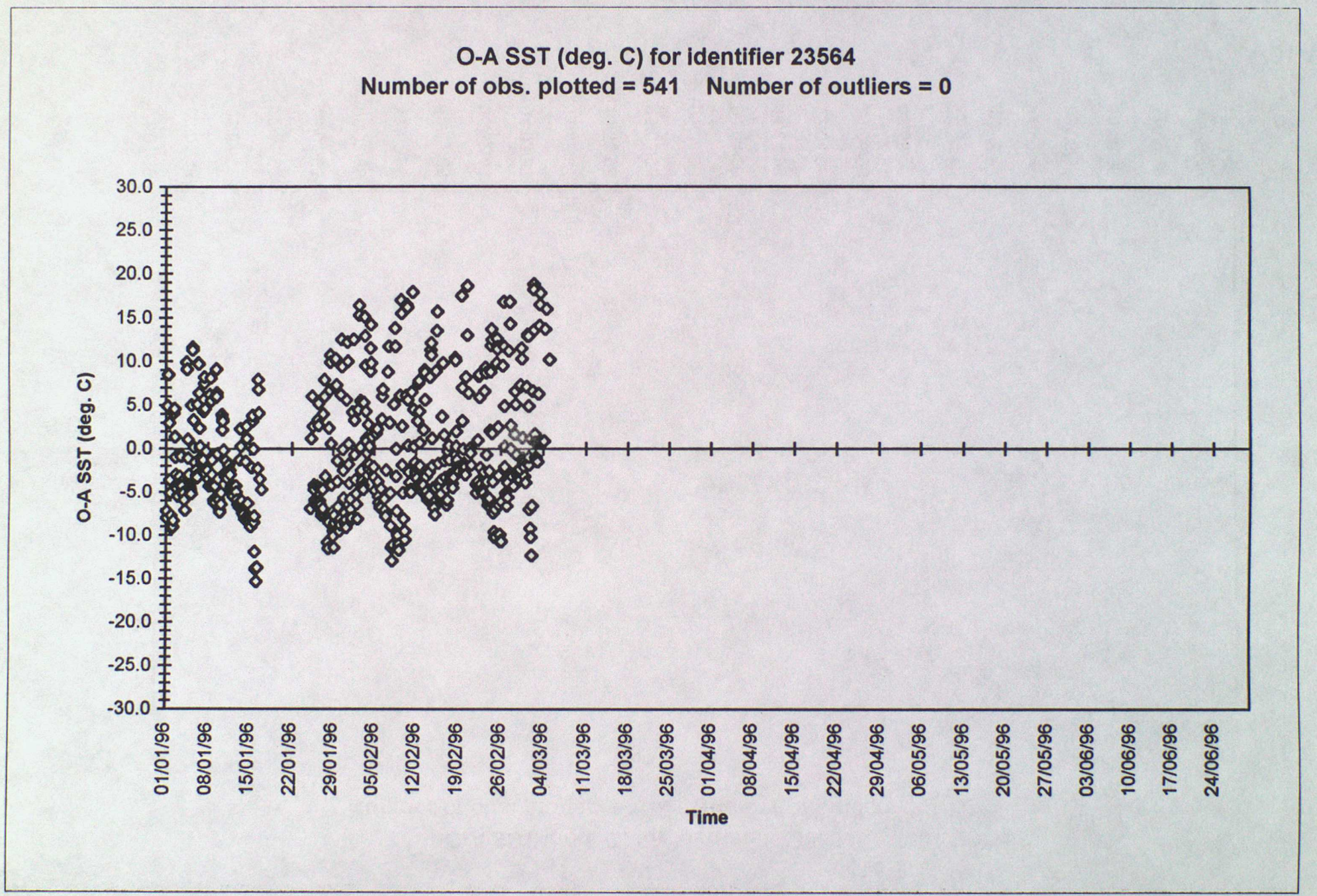
Number of obs. plotted = 110 Number of outliers = 0

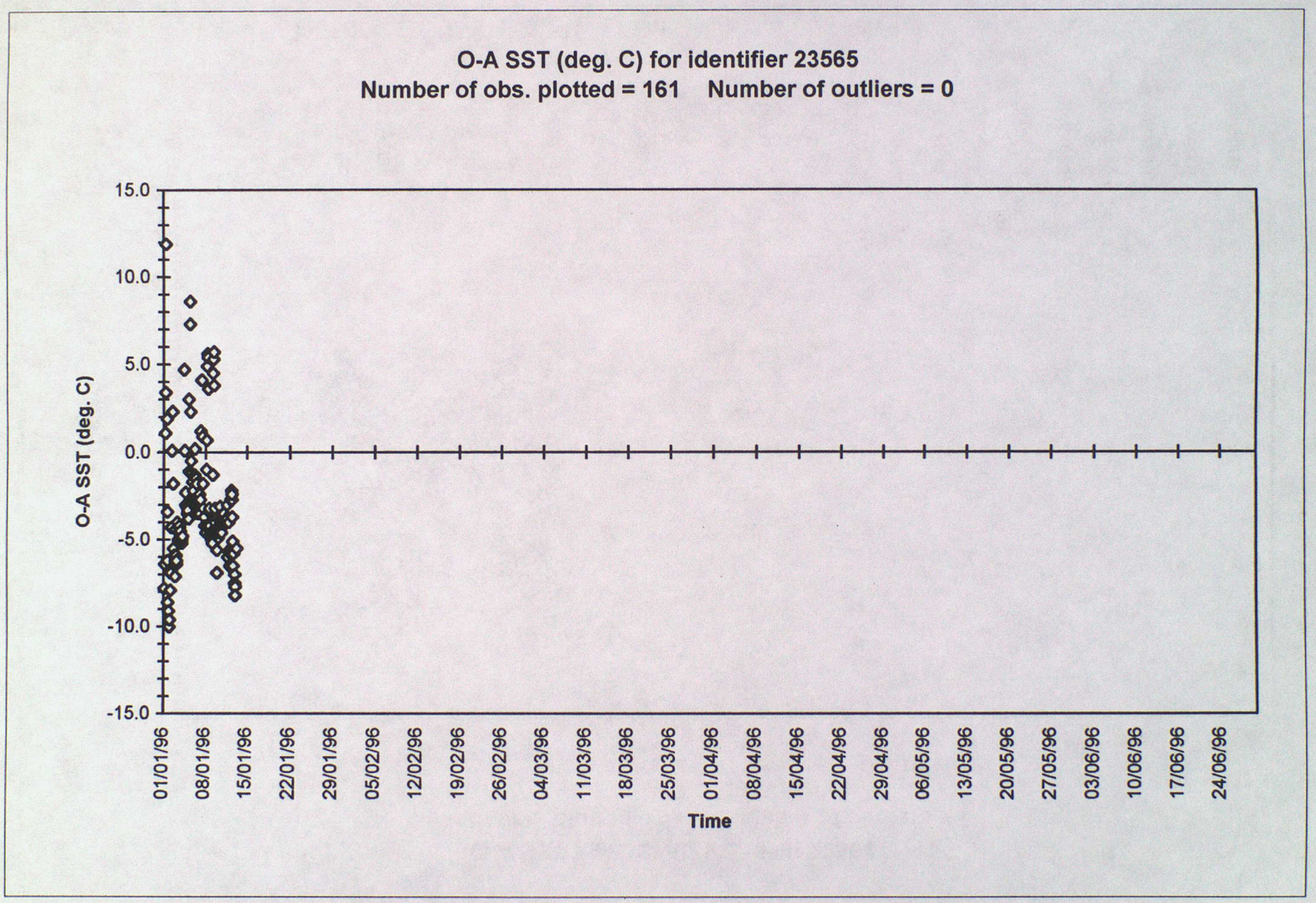

O-A SST (deg. C) for identifier 21514
Number of obs. plotted = 341 Number of outliers = 0
O-A SST (deg. C)
15.0
10.0
5.0
0.0
-5.0
-10.0
-15.0
01/01/96
08/01/96
15/01/96
22/01/96
29/01/96
05/02/96
12/02/96
19/02/96
26/02/96
04/03/96
11/03/96
18/03/96
25/03/96
01/04/96
08/04/96
15/04/96
22/04/96
29/04/96
06/05/96
13/05/96
20/05/96
27/05/96
03/06/96
10/06/96
17/06/96
24/06/96
Time

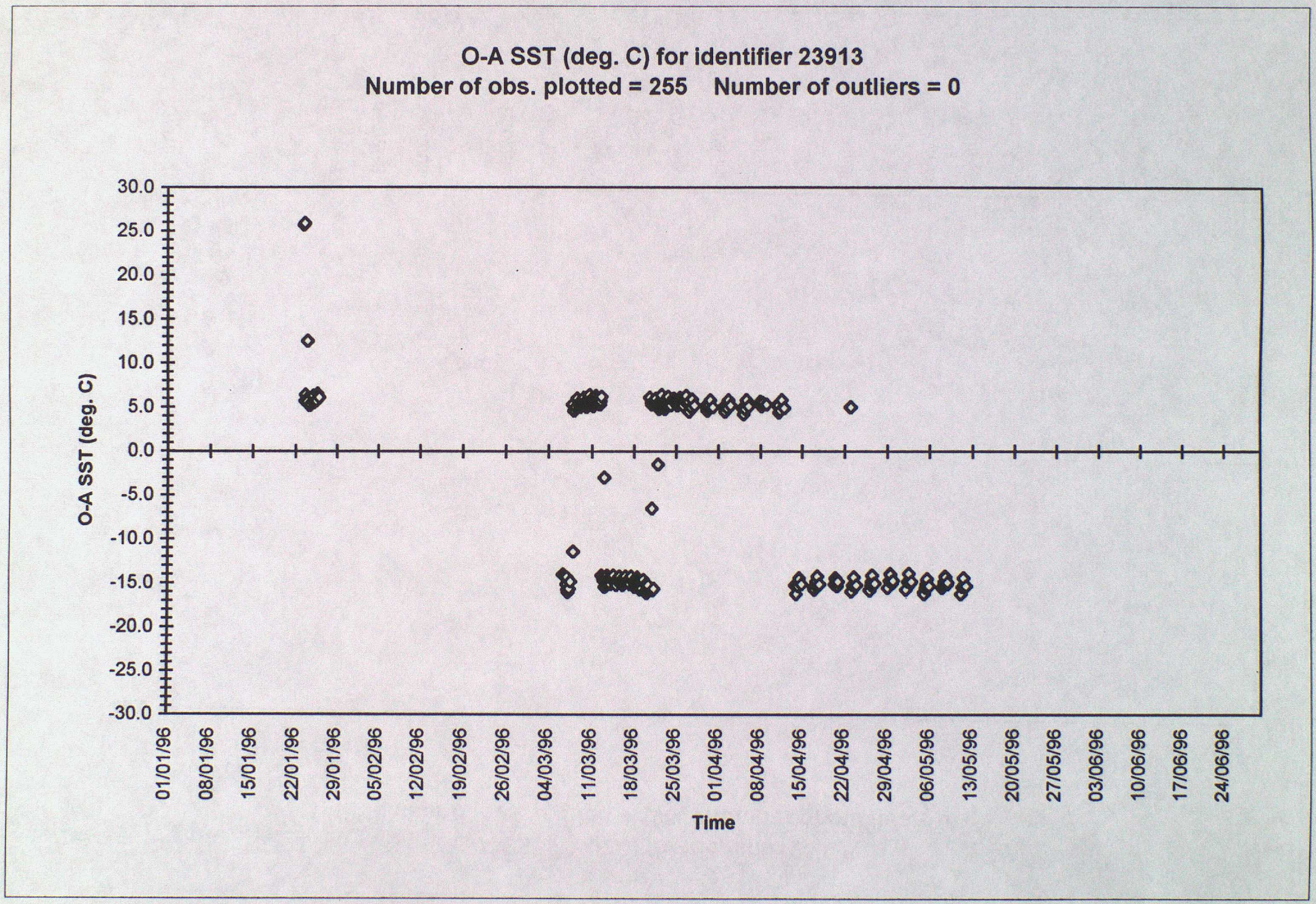

O-A SST (deg. C) for identifier 21523
Number of obs. plotted = 718 Number of outliers = 0
O-A SST (deg. C)
15.0
10.0
5.0
0.0
-5.0
-10.0
-15.0
01/01/96
08/01/96
15/01/96
22/01/96
29/01/96
05/02/96
12/02/96
19/02/96
26/02/96
04/03/96
11/03/96
18/03/96
25/03/96
01/04/96
08/04/96
15/04/96
22/04/96
29/04/96
06/05/96
13/05/96
20/05/96
27/05/96
03/06/96
10/06/96
17/06/96
24/06/96
Time

O-A SST (deg. C)
-15.0
-10.0
-5.0
0.0
5.0
10.0
15.0
01/01/96
08/01/96
15/01/96
22/01/96
29/01/96
05/02/96
12/02/96
19/02/96
26/02/96
04/03/96
11/03/96
18/03/96
25/03/96
01/04/96
08/04/96
15/04/96
22/04/96
29/04/96
06/05/96
13/05/96
20/05/96
27/05/96
03/06/96
10/06/96
17/06/96
24/06/96
Time
O-A SST (deg. C) for Identifier 21913
Number of obs. plotted = 212 Number of outliers = 0

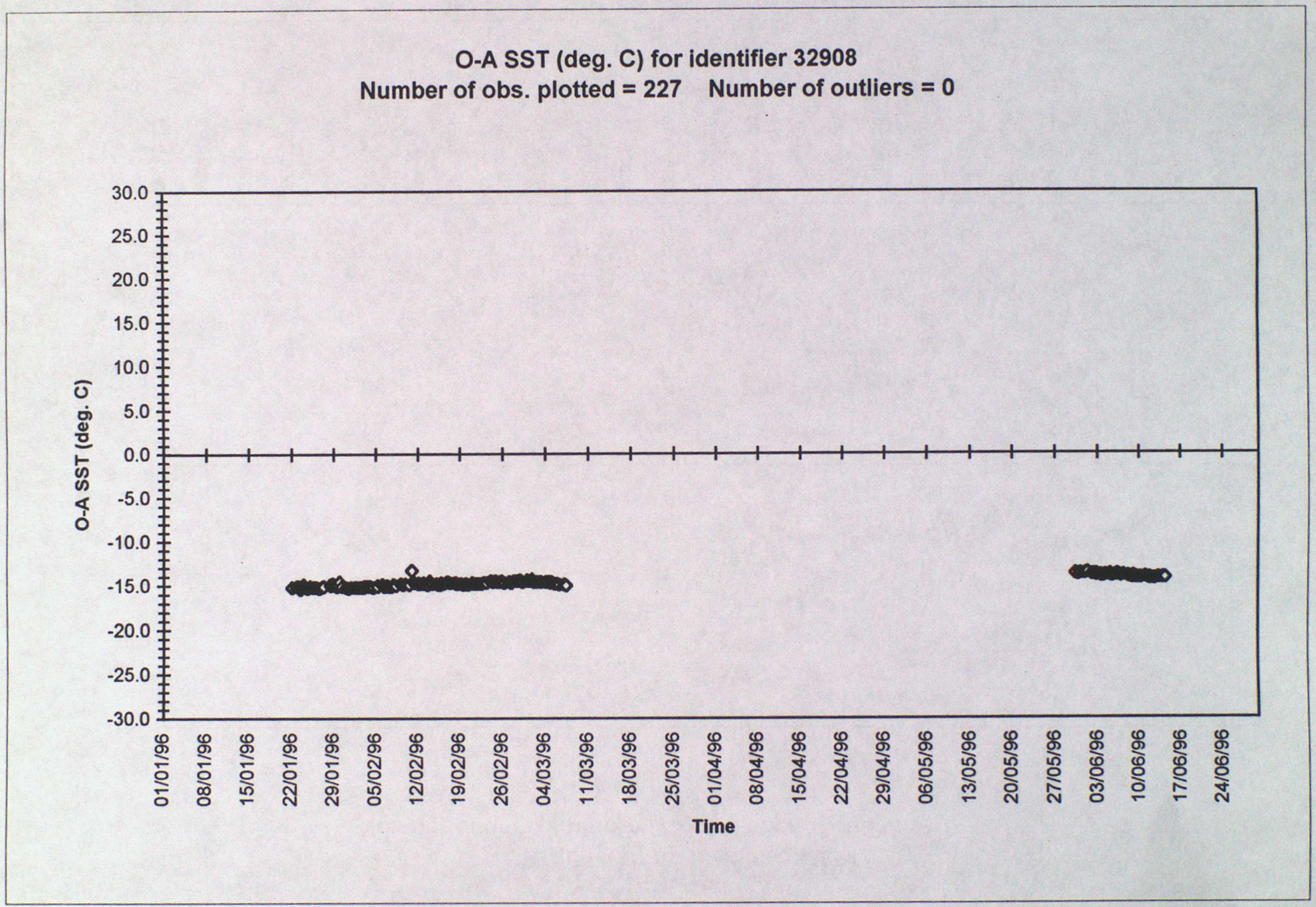
O-A SST (deg. C)
-30.0
-25.0
-20.0
-15.0
-10.0
-5.0
0.0
5.0
10.0
15.0
20.0
25.0
30.0
01/01/96
08/01/96
15/01/96
22/01/96
29/01/96
05/02/96
12/02/96
19/02/96
26/02/96
04/03/96
11/03/96
18/03/96
25/03/96
01/04/96
08/04/96
15/04/96
22/04/96
29/04/96
06/05/96
13/05/96
20/05/96
27/05/96
03/06/96
10/06/96
17/06/96
24/06/96
Time
O-A SST (deg. C) for identifier 23562
Number of obs. plotted = 729 Number of outliers = 0

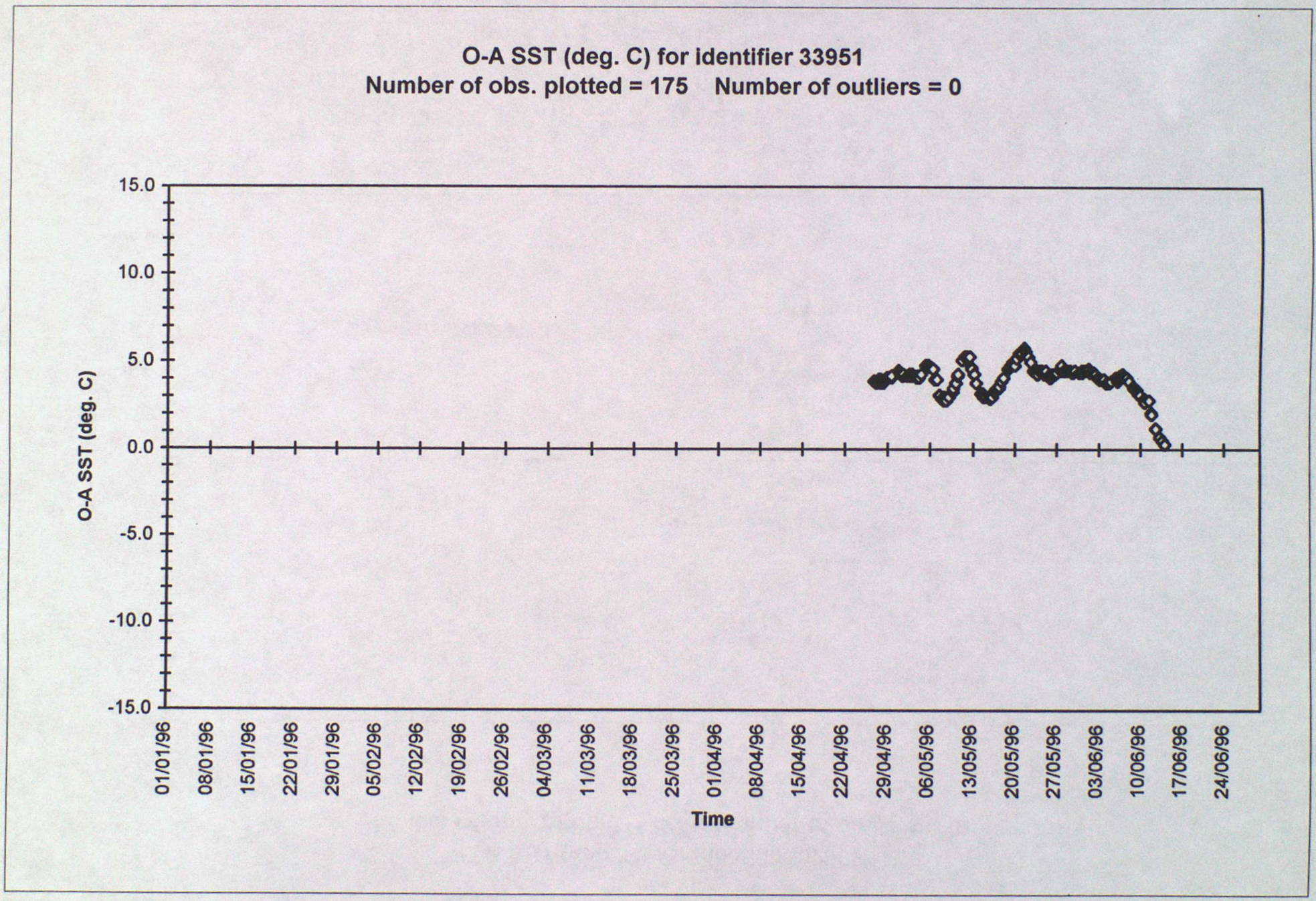

O-A SST (deg. C) for identifier 23564
Number of obs. plotted = 541 Number of outliers = 0
O-A SST (deg. C)
30.0
25.0
20.0
15.0
10.0
5.0
0.0
-5.0
-10.0
-15.0
-20.0
-25.0
-30.0
01/01/96
08/01/96
15/01/96
22/01/96
29/01/96
05/02/96
12/02/96
19/02/96
26/02/96
04/03/96
11/03/96
18/03/96
25/03/96
01/04/96
08/04/96
15/04/96
22/04/96
29/04/96
06/05/96
13/05/96
20/05/96
27/05/96
03/06/96
10/06/96
17/06/96
24/06/96
Time

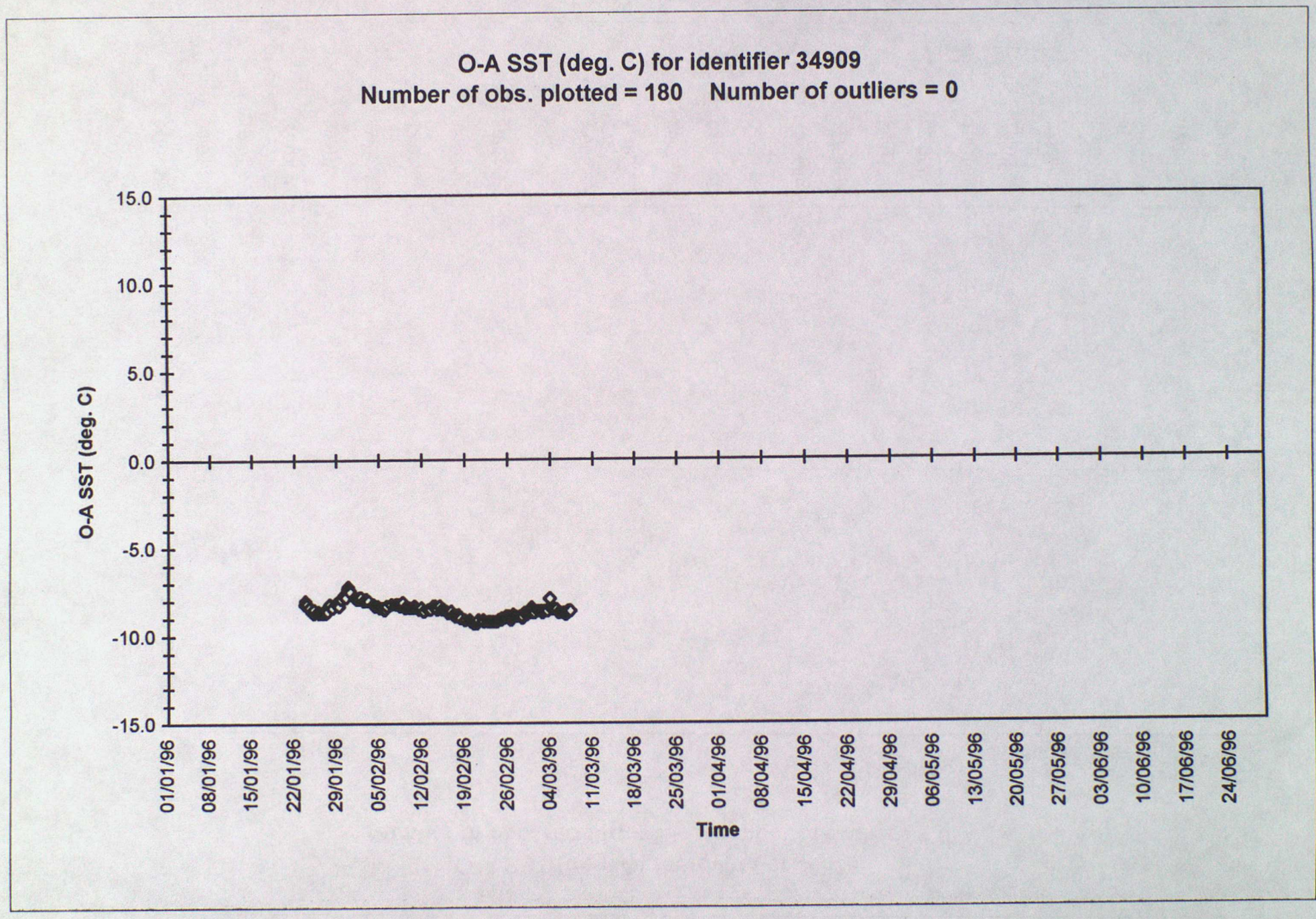

O-A SST (deg. C) for identifier 23565
Number of obs. plotted = 161 Number of outliers = 0
O-A SST (deg. C)
15.0
10.0
5.0
0.0
-5.0
-10.0
-15.0
01/01/96
08/01/96
15/01/96
22/01/96
29/01/96
05/02/96
12/02/96
19/02/96
26/02/96
04/03/96
11/03/96
18/03/96
25/03/96
01/04/96
08/04/96
15/04/96
22/04/96
29/04/96
06/05/96
13/05/96
20/05/96
27/05/96
03/06/96
10/06/96
17/06/96
24/06/96
Time

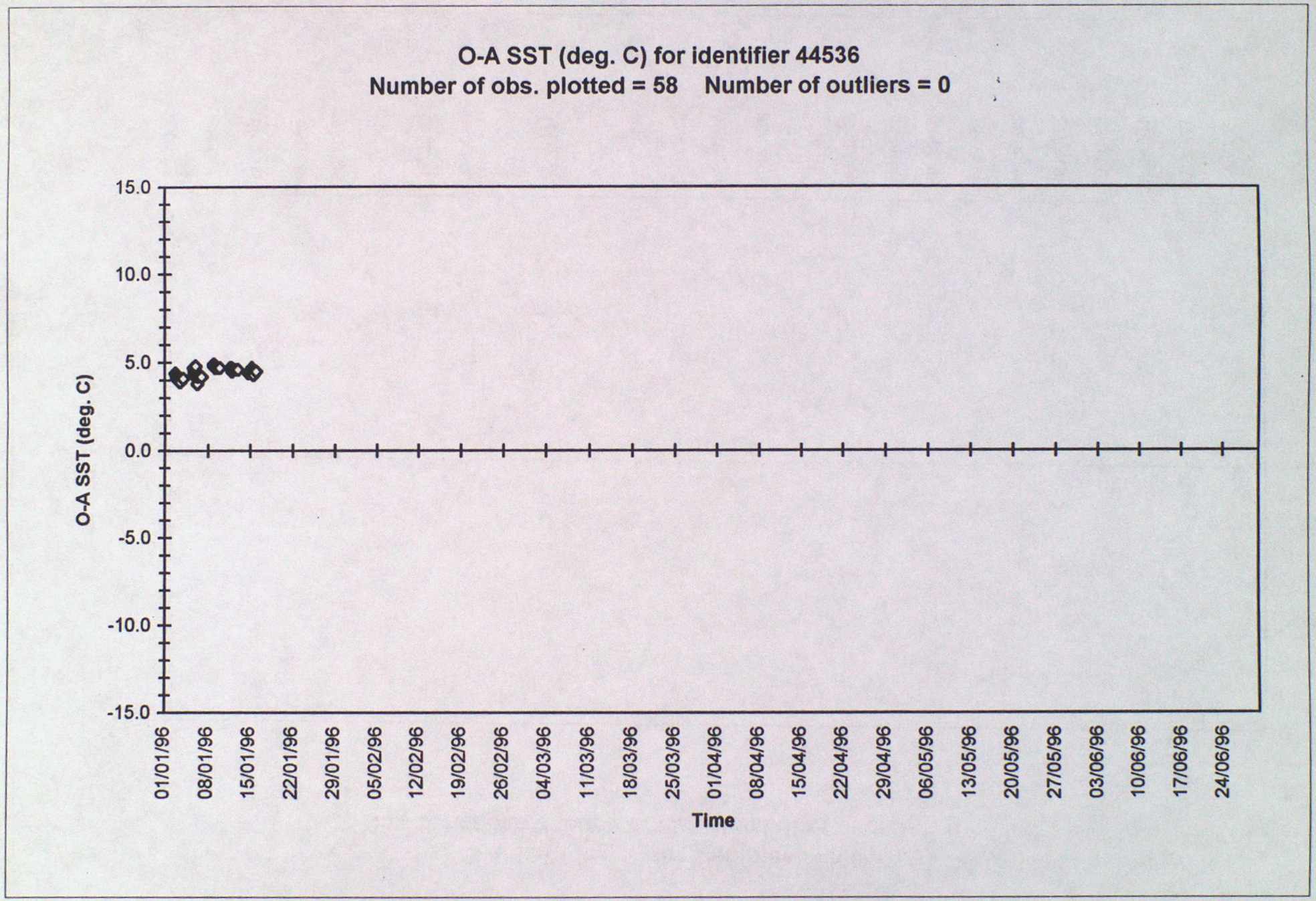

O-A SST (deg. C) for identifier 23913
Number of obs. plotted = 255 Number of outliers = 0
O-A SST (deg. C)
30.0
25.0
20.0
15.0
10.0
5.0
0.0
-5.0
-10.0
-15.0
-20.0
-25.0
-30.0
01/01/96
08/01/96
15/01/96
22/01/96
29/01/96
05/02/96
12/02/96
19/02/96
26/02/96
04/03/96
11/03/96
18/03/96
25/03/96
01/04/96
08/04/96
15/04/96
22/04/96
29/04/96
06/05/96
13/05/96
20/05/96
27/05/96
03/06/96
10/06/96
17/06/96
24/06/96
Time

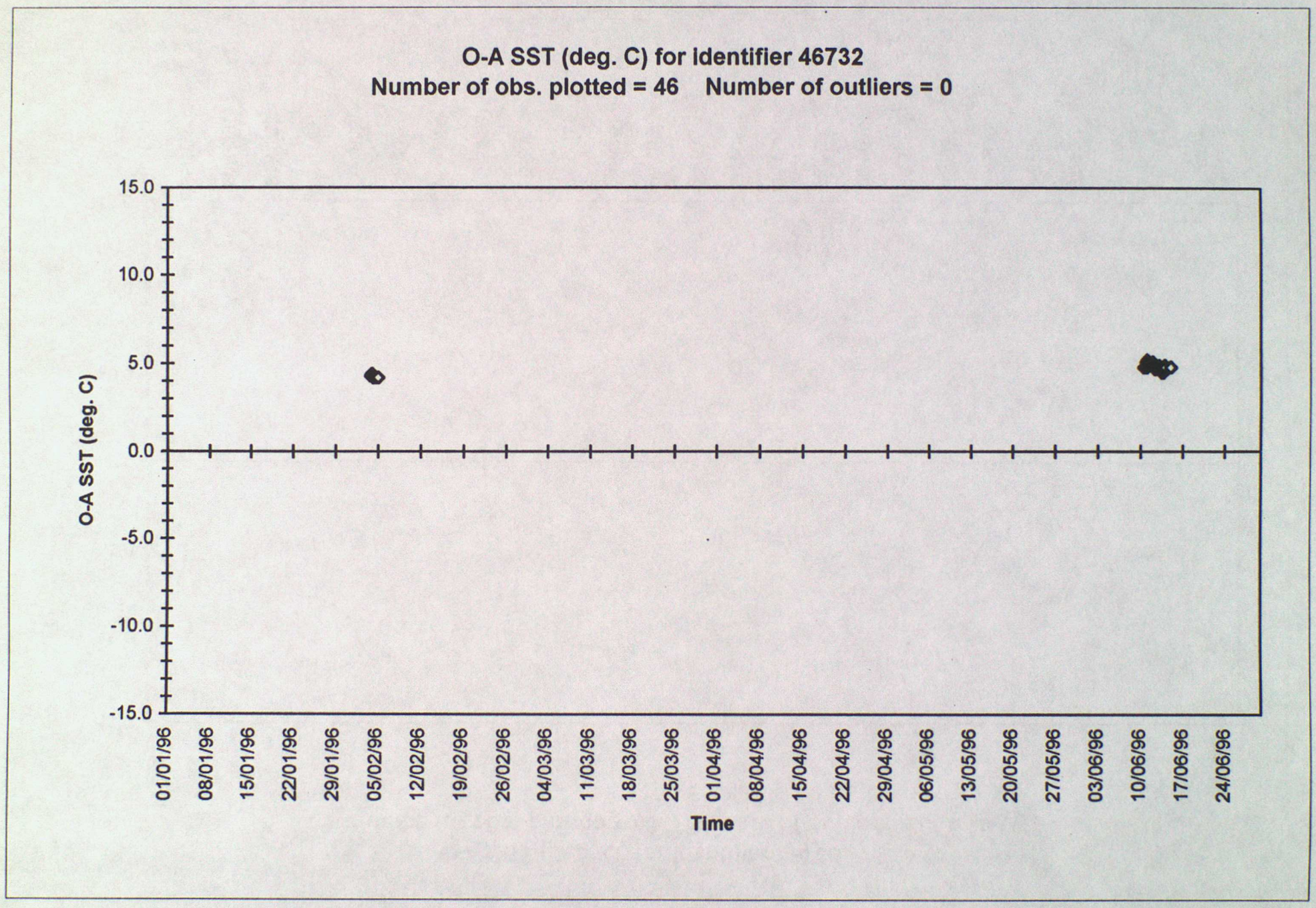
O-A SST (deg. C) for identifier 23925
Number of obs. plotted = 100 Number of outliers = 0
O-A SST (deg. C)
-30.0
-25.0
-20.0
-15.0
-10.0
-5.0
0.0
5.0
10.0
15.0
20.0
25.0
30.0
Time
01/01/96
08/01/96
15/01/96
22/01/96
29/01/96
05/02/96
12/02/96
19/02/96
26/02/96
04/03/96
11/03/96
18/03/96
25/03/96
01/04/96
08/04/96
15/04/96
22/04/96
29/04/96
06/05/96
13/05/96
20/05/96
27/05/96
03/06/96
10/06/96
17/06/96
24/06/96


O-A SST (deg. C) for identifier 32908
Number of obs. plotted = 227 Number of outliers = 0
O-A SST (deg. C)
30.0
25.0
20.0
15.0
10.0
5.0
0.0
-5.0
-10.0
-15.0
-20.0
-25.0
-30.0
01/01/96
08/01/96
15/01/96
22/01/96
29/01/96
05/02/96
12/02/96
19/02/96
26/02/96
04/03/96
11/03/96
18/03/96
25/03/96
01/04/96
08/04/96
15/04/96
22/04/96
29/04/96
06/05/96
13/05/96
20/05/96
27/05/96
03/06/96
10/06/96
17/06/96
24/06/96
Time


O-A SST (deg. C) for identifier 33951
Number of obs. plotted = 175 Number of outliers = 0
O-A SST (deg. C)
15.0
10.0
5.0
0.0
-5.0
-10.0
-15.0
01/01/96
08/01/96
15/01/96
22/01/96
29/01/96
05/02/96
12/02/96
19/02/96
26/02/96
04/03/96
11/03/96
18/03/96
25/03/96
01/04/96
08/04/96
15/04/96
22/04/96
29/04/96
06/05/96
13/05/96
20/05/96
27/05/96
03/06/96
10/06/96
17/06/96
24/06/96
Time

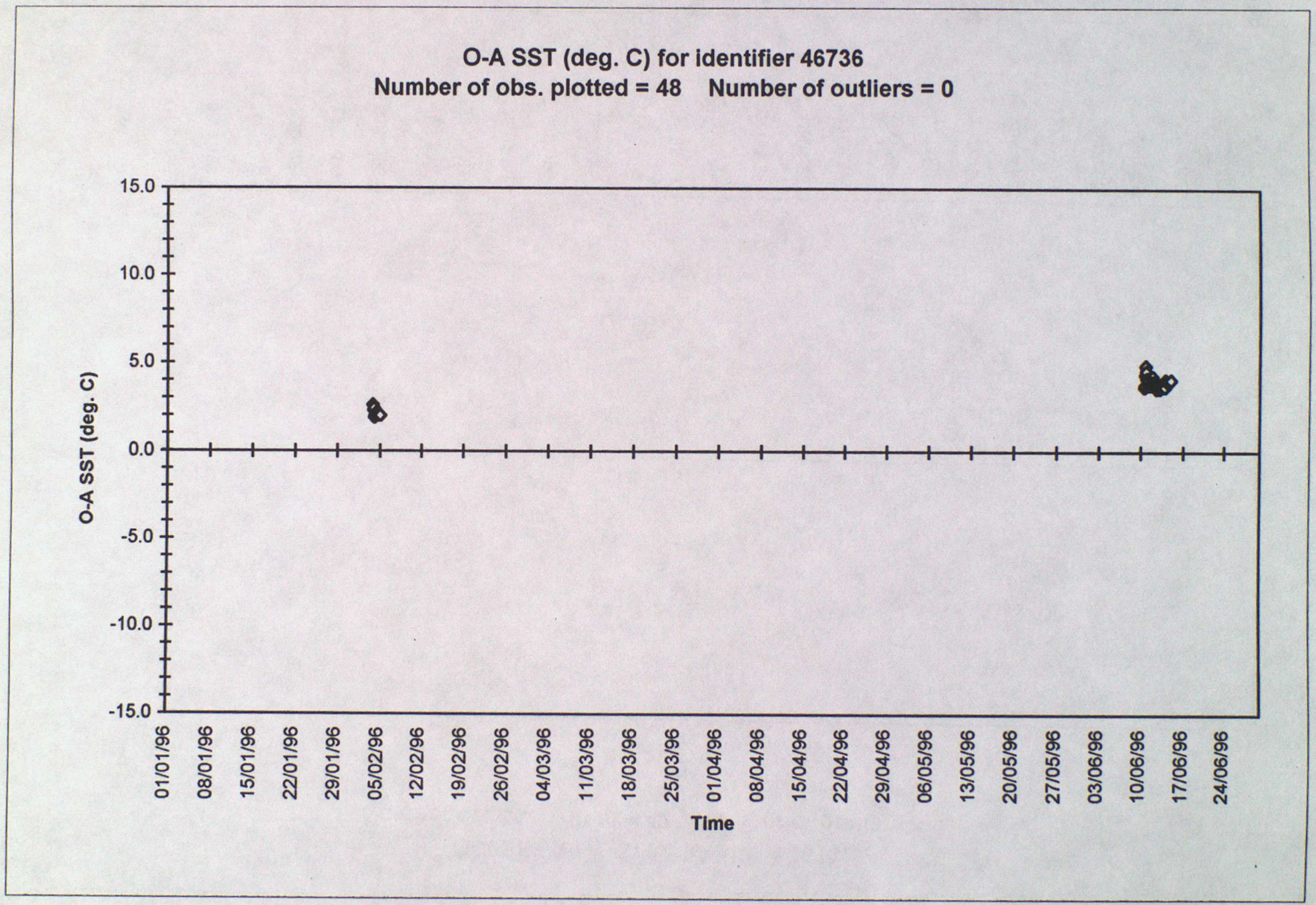

O-A SST (deg. C) for identifier 34909
Number of obs. plotted = 180 Number of outliers = 0
O-A SST (deg. C)
15.0
10.0
5.0
0.0
-5.0
-10.0
-15.0
01/01/96
08/01/96
15/01/96
22/01/96
29/01/96
05/02/96
12/02/96
19/02/96
26/02/96
04/03/96
11/03/96
18/03/96
25/03/96
01/04/96
08/04/96
15/04/96
22/04/96
29/04/96
06/05/96
13/05/96
20/05/96
27/05/96
03/06/96
10/06/96
17/06/96
24/06/96
Time


O-A SST (deg. C) for identifier 44536
Number of obs. plotted = 58 Number of outliers = 0
O-A SST (deg. C)
15.0
10.0
5.0
0.0
-5.0
-10.0
-15.0
01/01/96
08/01/96
15/01/96
22/01/96
29/01/96
05/02/96
12/02/96
19/02/96
26/02/96
04/03/96
11/03/96
18/03/96
25/03/96
01/04/96
08/04/96
15/04/96
22/04/96
29/04/96
06/05/96
13/05/96
20/05/96
27/05/96
03/06/96
10/06/96
17/06/96
24/06/96
Time


O-A SST (deg. C) for identifier 46732
Number of obs. plotted = 46 Number of outliers = 0
O-A SST (deg. C)
15.0
10.0
5.0
0.0
-5.0
-10.0
-15.0
01/01/96
08/01/96
15/01/96
22/01/96
29/01/96
05/02/96
12/02/96
19/02/96
26/02/96
04/03/96
11/03/96
18/03/96
25/03/96
01/04/96
08/04/96
15/04/96
22/04/96
29/04/96
06/05/96
13/05/96
20/05/96
27/05/96
03/06/96
10/06/96
17/06/96
24/06/96
Time

O-A SST (deg. C) for identifier 46733

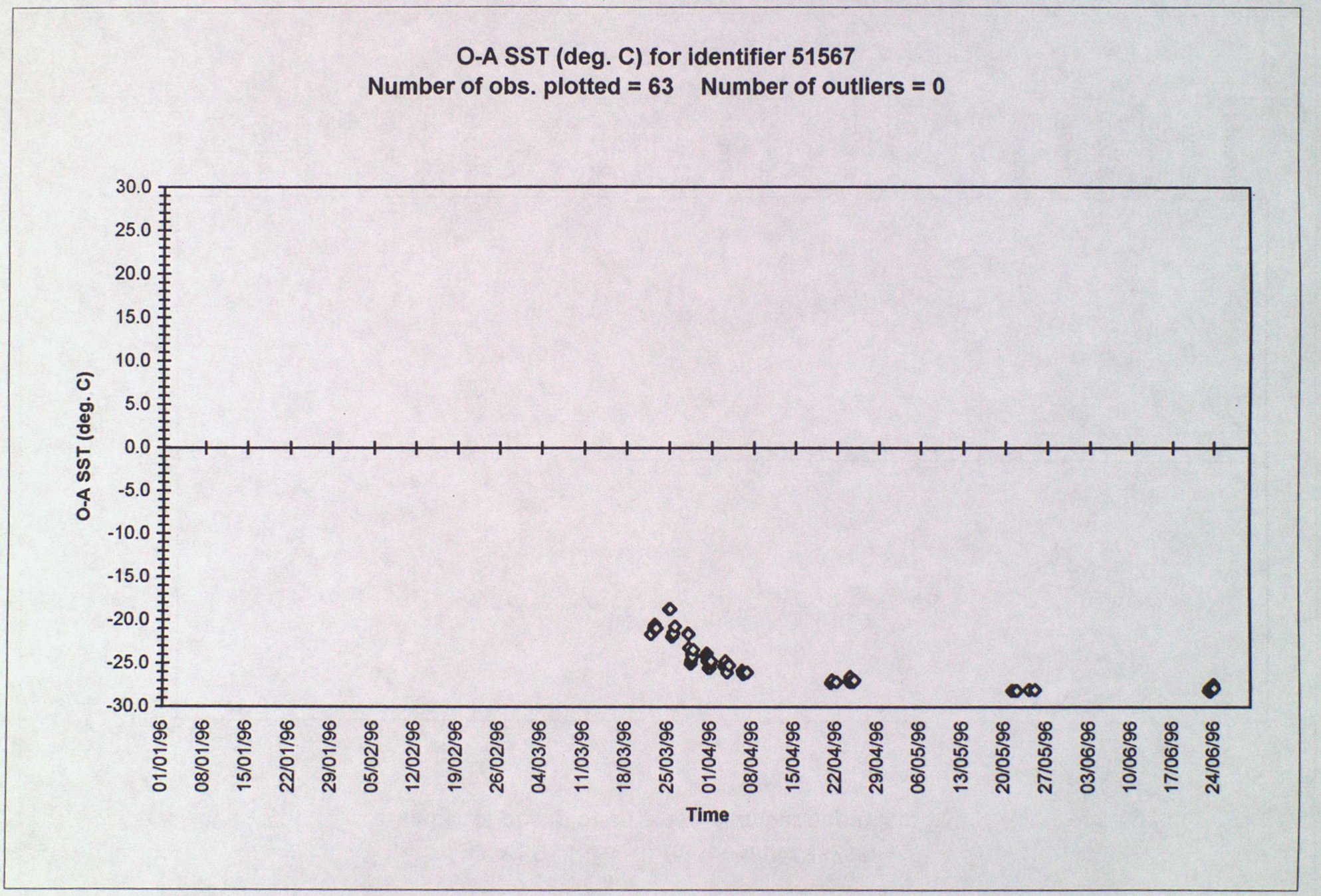
Number of obs. plotted = 43 Number of outliers = 0

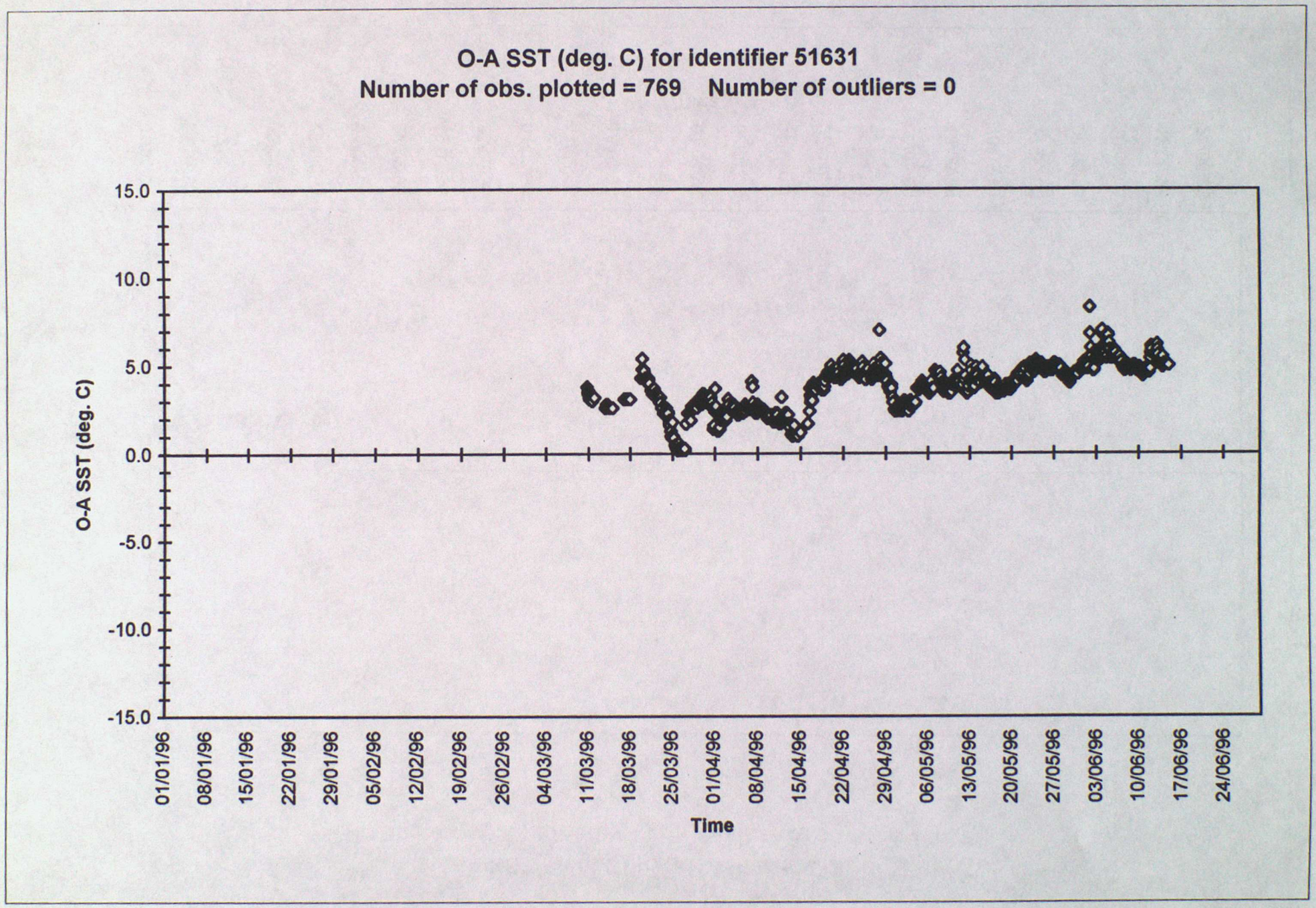

O-A SST (deg. C) for identifier 46736
Number of obs. plotted = 48 Number of outliers = 0
O-A SST (deg. C)
15.0
10.0
5.0
0.0
-5.0
-10.0
-15.0
01/01/96
08/01/96
15/01/96
22/01/96
29/01/96
05/02/96
12/02/96
19/02/96
26/02/96
04/03/96
11/03/96
18/03/96
25/03/96
01/04/96
08/04/96
15/04/96
22/04/96
29/04/96
06/05/96
13/05/96
20/05/96
27/05/96
03/06/96
10/06/96
17/06/96
24/06/96
Time

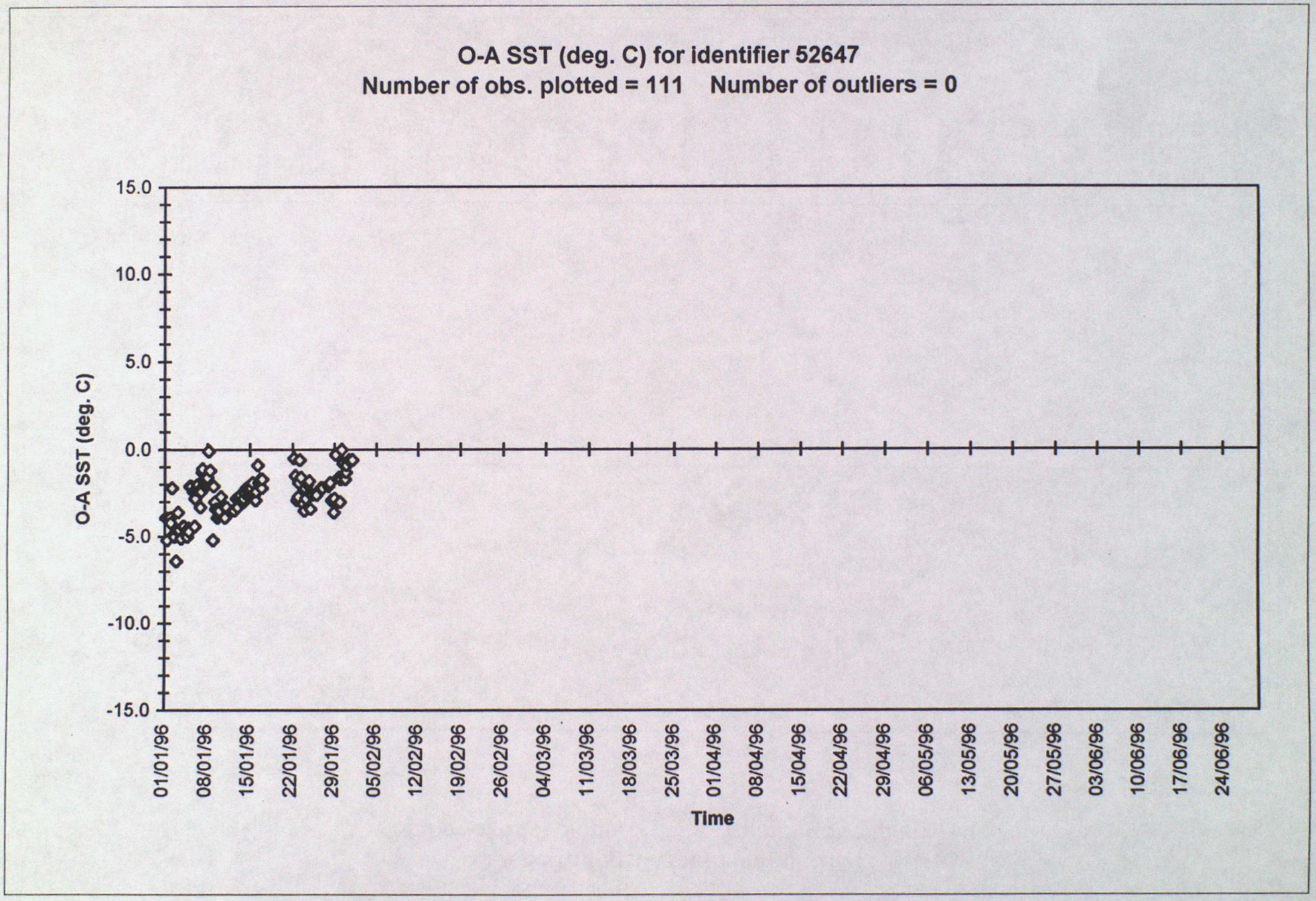
O-A SST (deg. C) for Identifier 46737

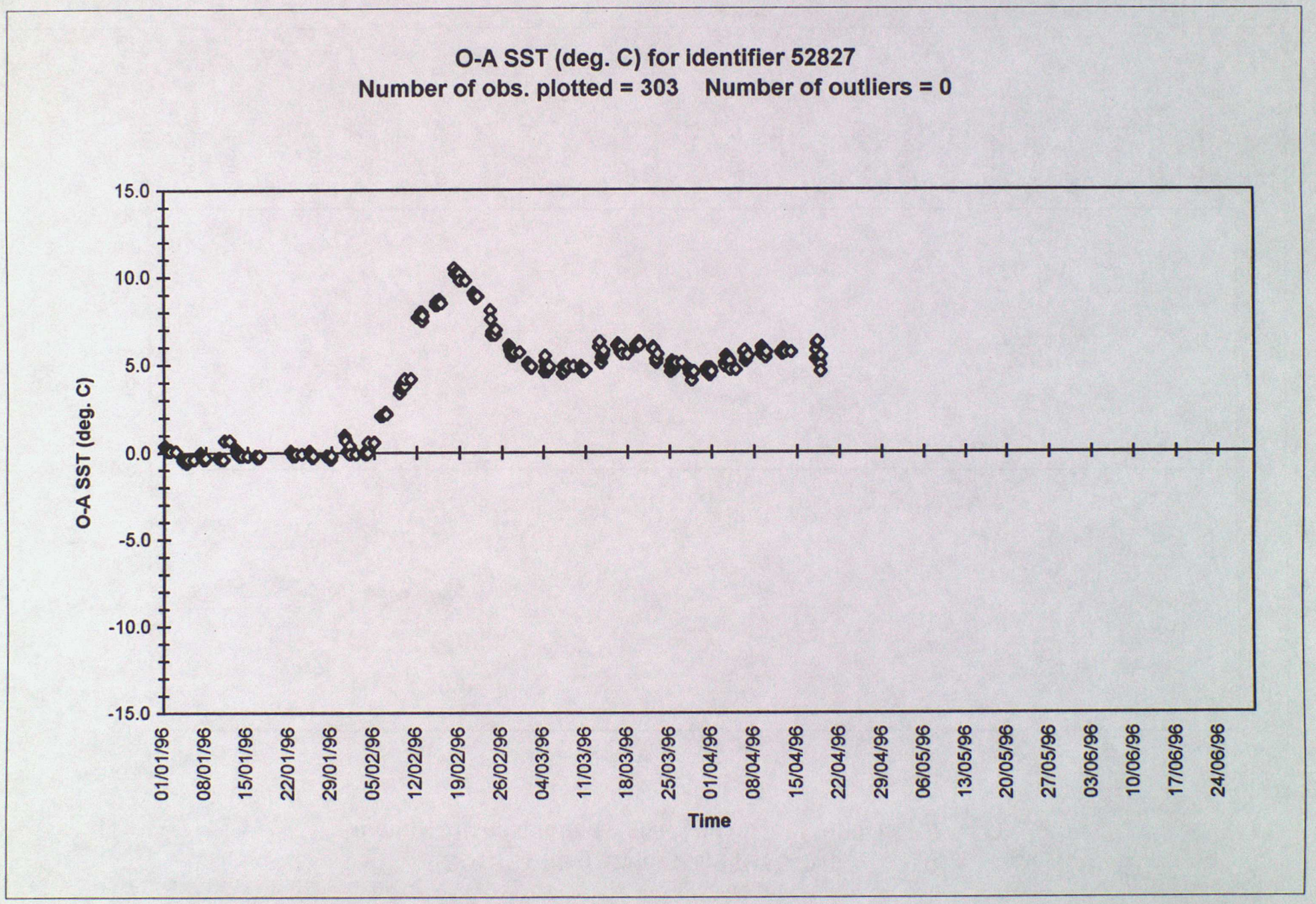
Number of obs. plotted = 42 Number of outliers = 0

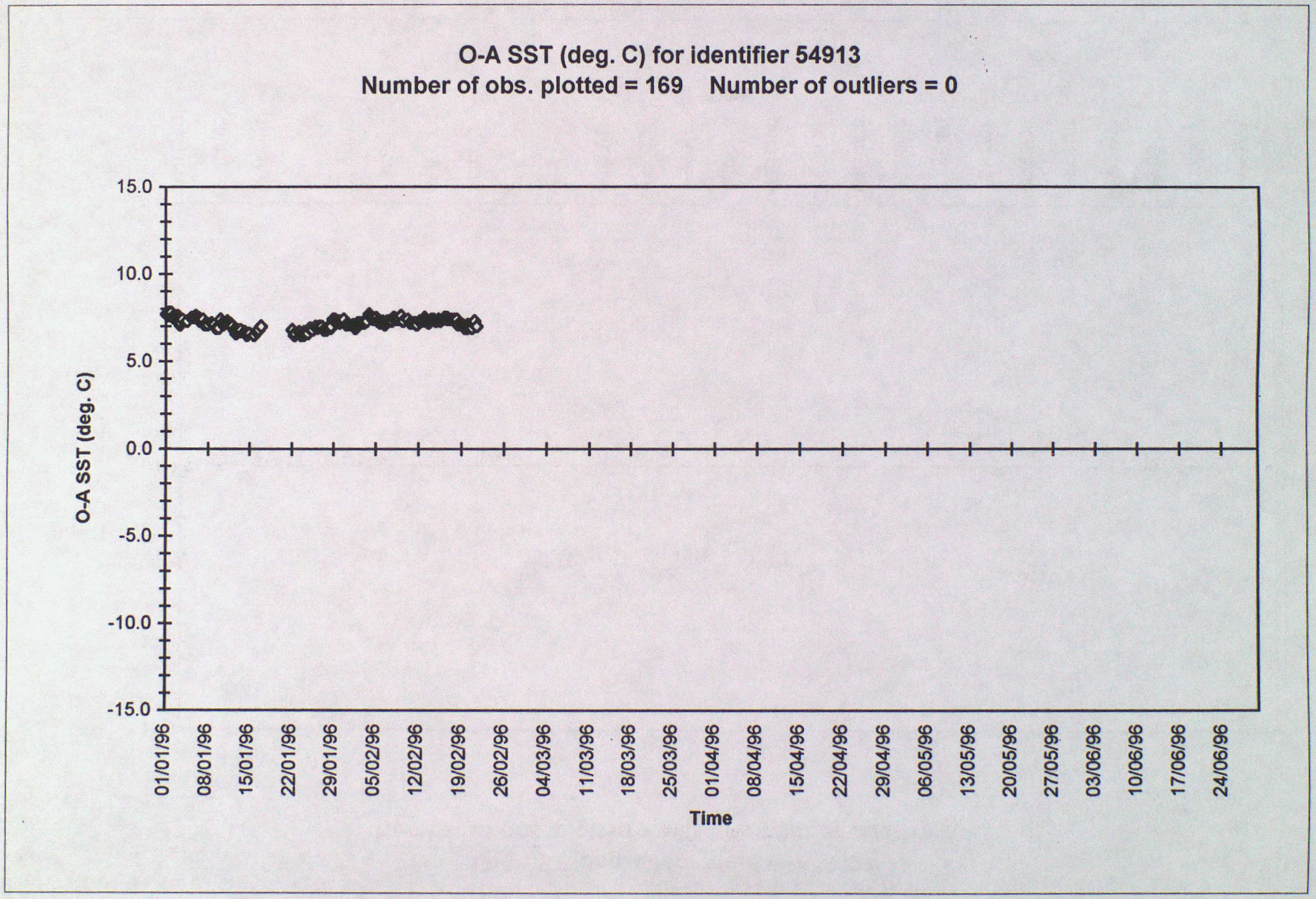
O-A SST (deg. C) for identifier 46738
Number of obs. plotted = 41 Number of outliers = 0
O-A SST (deg. C)
-15.0
-10.0
-5.0
0.0
5.0
10.0
15.0
Time
01/01/96
08/01/96
15/01/96
22/01/96
29/01/96
05/02/96
12/02/96
19/02/96
26/02/96
04/03/96
11/03/96
18/03/96
25/03/96
01/04/96
08/04/96
15/04/96
22/04/96
29/04/96
06/05/96
13/05/96
20/05/96
27/05/96
03/06/96
10/06/96
17/06/96
24/06/96

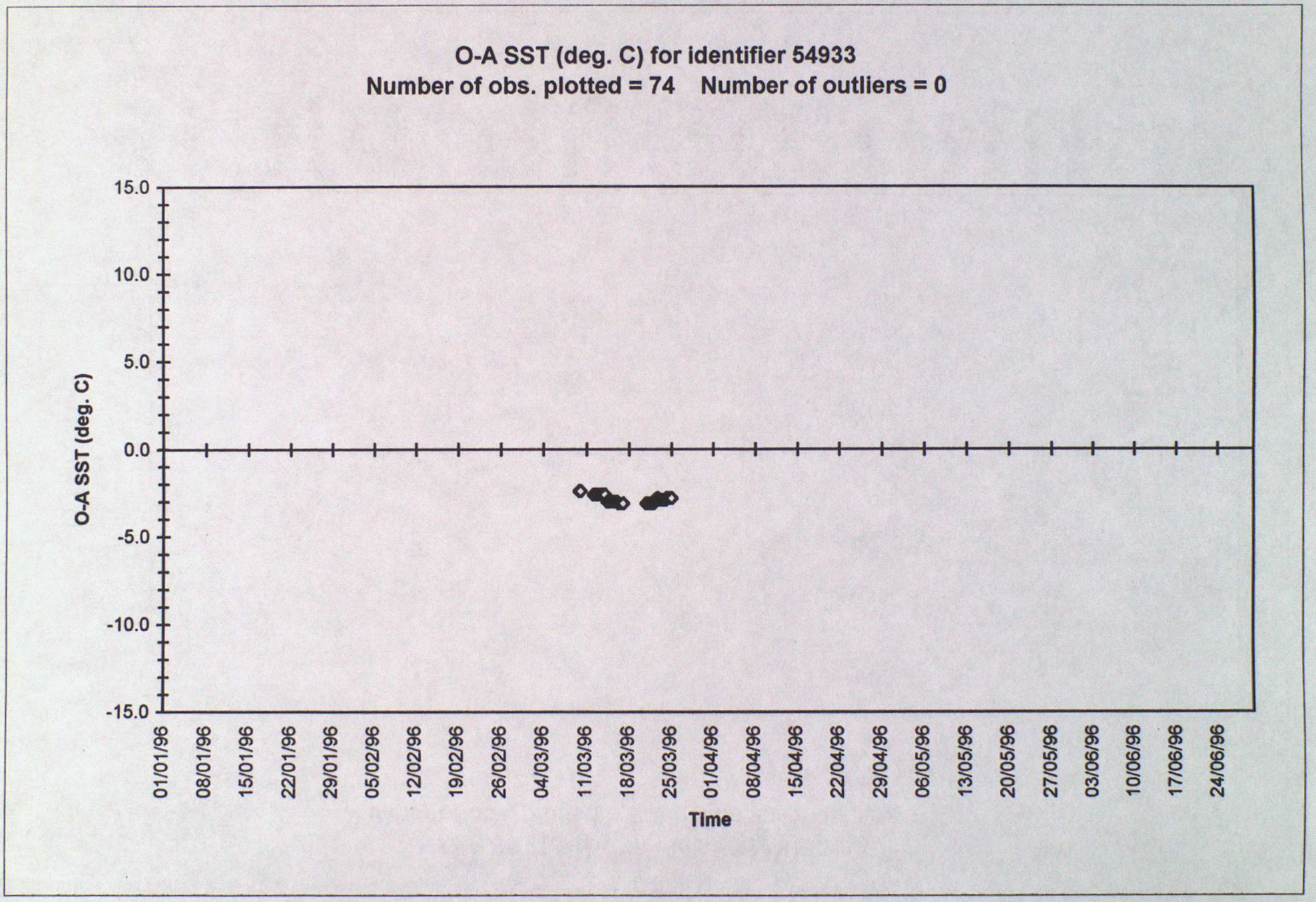

O-A SST (deg. C) for identifier 51567
Number of obs. plotted = 63 Number of outliers = 0
O-A SST (deg. C)
30.0
25.0
20.0
15.0
10.0
5.0
0.0
-5.0
-10.0
-15.0
-20.0
-25.0
-30.0
01/01/96
08/01/96
15/01/96
22/01/96
29/01/96
05/02/96
12/02/96
19/02/96
26/02/96
04/03/96
11/03/96
18/03/96
25/03/96
01/04/96
08/04/96
15/04/96
22/04/96
29/04/96
06/05/96
13/05/96
20/05/96
27/05/96
03/06/96
10/06/96
17/06/96
24/06/96
Time

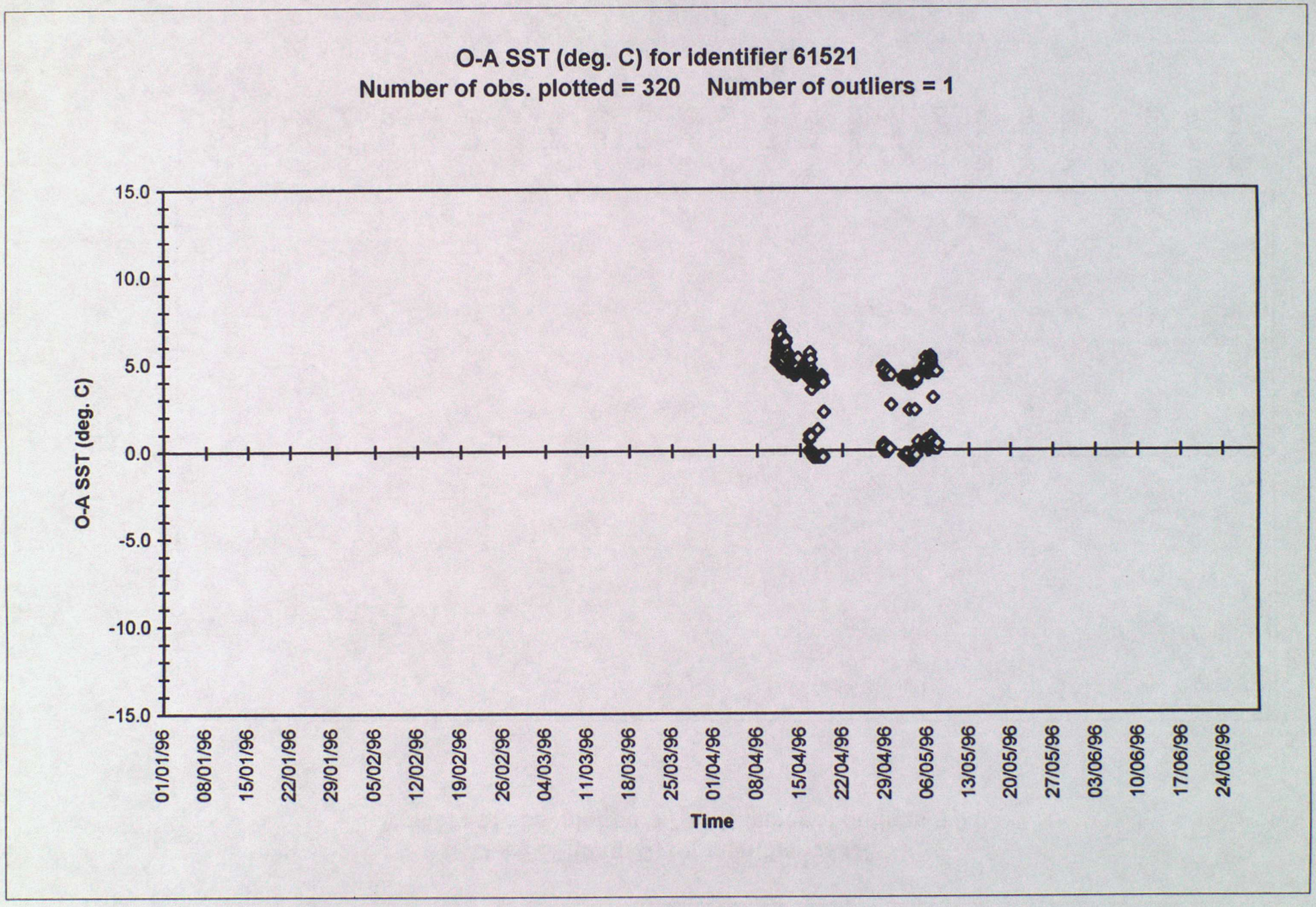

O-A SST (deg. C) for identifier 51631
Number of obs. plotted = 769 Number of outliers = 0
O-A SST (deg. C)
15.0
10.0
5.0
0.0
-5.0
-10.0
-15.0
01/01/96
08/01/96
15/01/96
22/01/96
29/01/96
05/02/96
12/02/96
19/02/96
26/02/96
04/03/96
11/03/96
18/03/96
25/03/96
01/04/96
08/04/96
15/04/96
22/04/96
29/04/96
06/05/96
13/05/96
20/05/96
27/05/96
03/06/96
10/06/96
17/06/96
24/06/96
Time

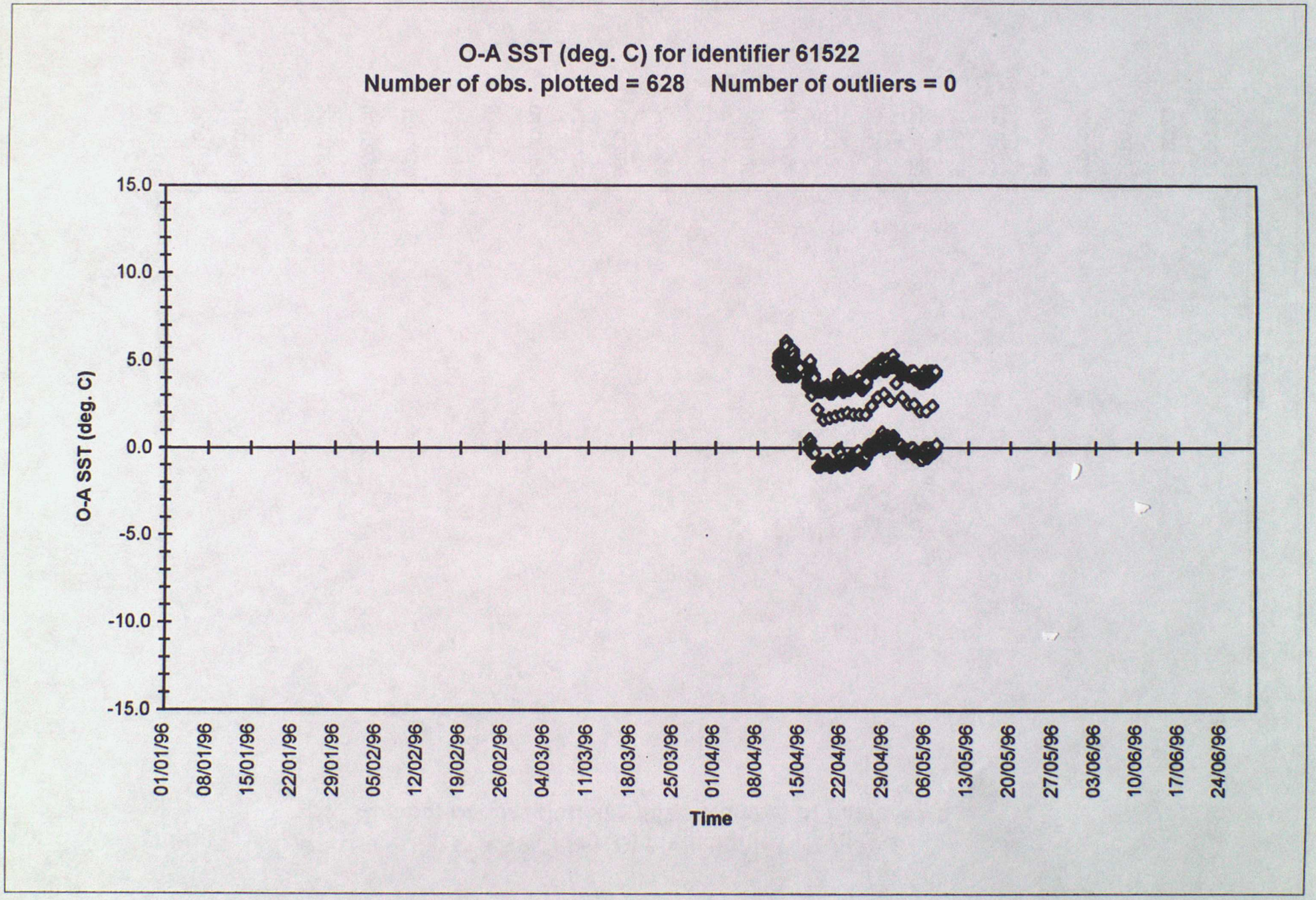

O-A SST (deg. C) for identifier 52647
Number of obs. plotted = 111 Number of outliers = 0
O-A SST (deg. C)
15.0
10.0
5.0
0.0
-5.0
-10.0
-15.0
01/01/96
08/01/96
15/01/96
22/01/96
29/01/96
05/02/96
12/02/96
19/02/96
26/02/96
04/03/96
11/03/96
18/03/96
25/03/96
01/04/96
08/04/96
15/04/96
22/04/96
29/04/96
06/05/96
13/05/96
20/05/96
27/05/96
03/06/96
10/06/96
17/06/96
24/06/96
Time

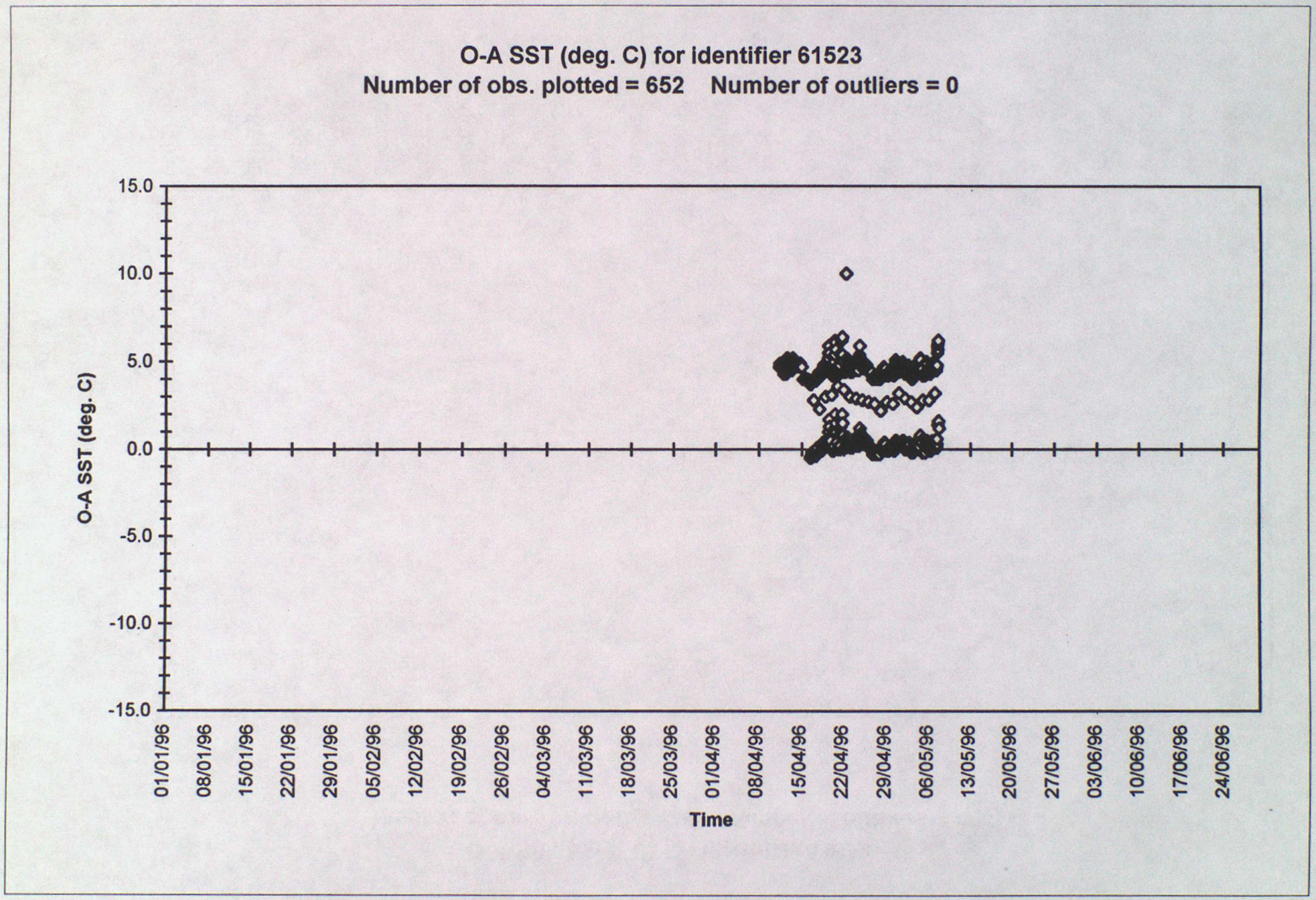

O-A SST (deg. C) for identifier 52827
Number of obs. plotted = 303 Number of outliers = 0
O-A SST (deg. C)
15.0
10.0
5.0
0.0
-5.0
-10.0
-15.0
01/01/96
08/01/96
15/01/96
22/01/96
29/01/96
05/02/96
12/02/96
19/02/96
26/02/96
04/03/96
11/03/96
18/03/96
25/03/96
01/04/96
08/04/96
15/04/96
22/04/96
29/04/96
06/05/96
13/05/96
20/05/96
27/05/96
03/06/96
10/06/96
17/06/96
24/06/96
Time

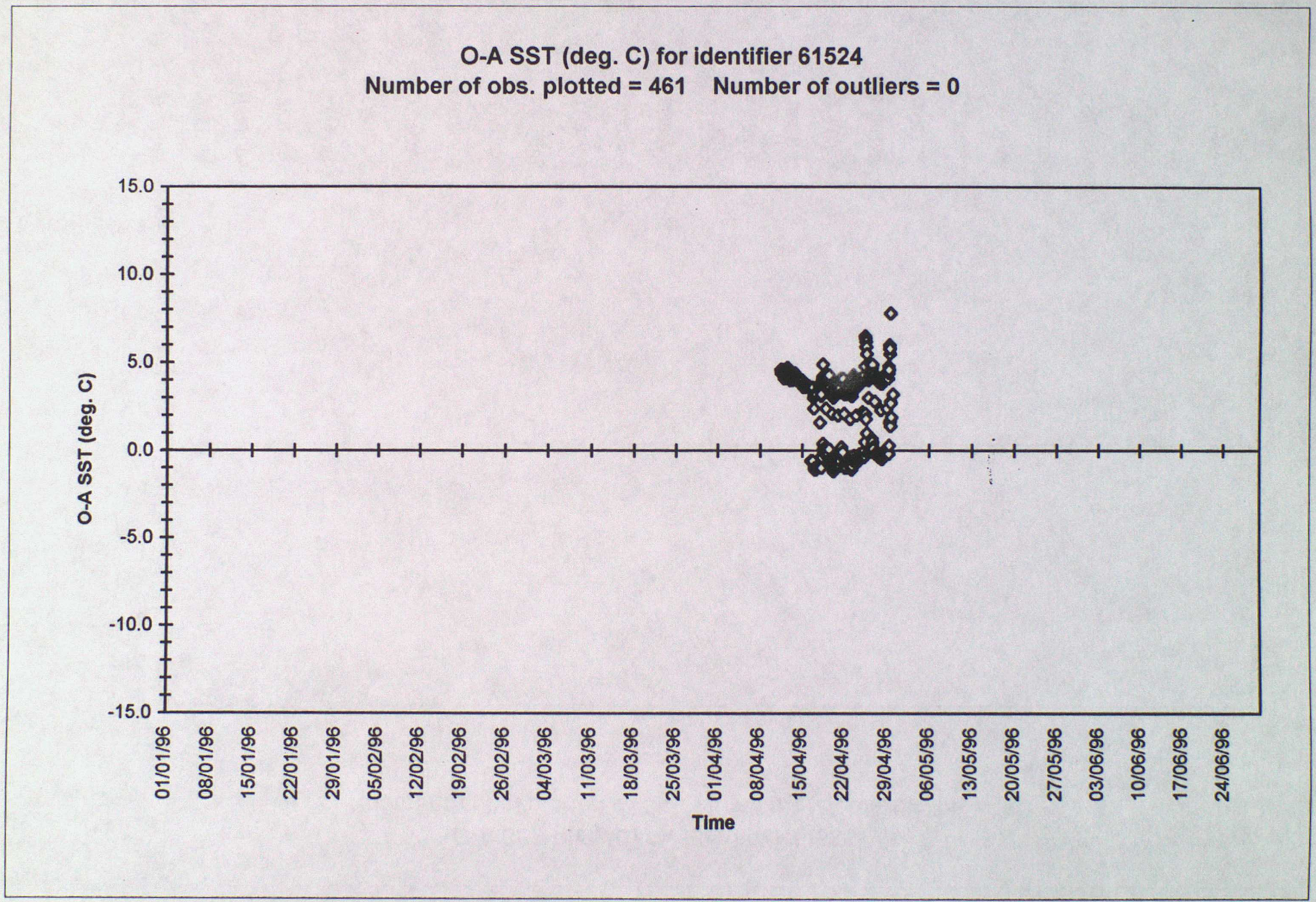

O-A SST (deg. C) for identifier 54913
Number of obs. plotted = 169 Number of outliers = 0
O-A SST (deg. C)
15.0
10.0
5.0
0.0
-5.0
-10.0
-15.0
01/01/96
08/01/96
15/01/96
22/01/96
29/01/96
05/02/96
12/02/96
19/02/96
26/02/96
04/03/96
11/03/96
18/03/96
25/03/96
01/04/96
08/04/96
15/04/96
22/04/96
29/04/96
06/05/96
13/05/96
20/05/96
27/05/96
03/06/96
10/06/96
17/06/96
24/06/96
Time

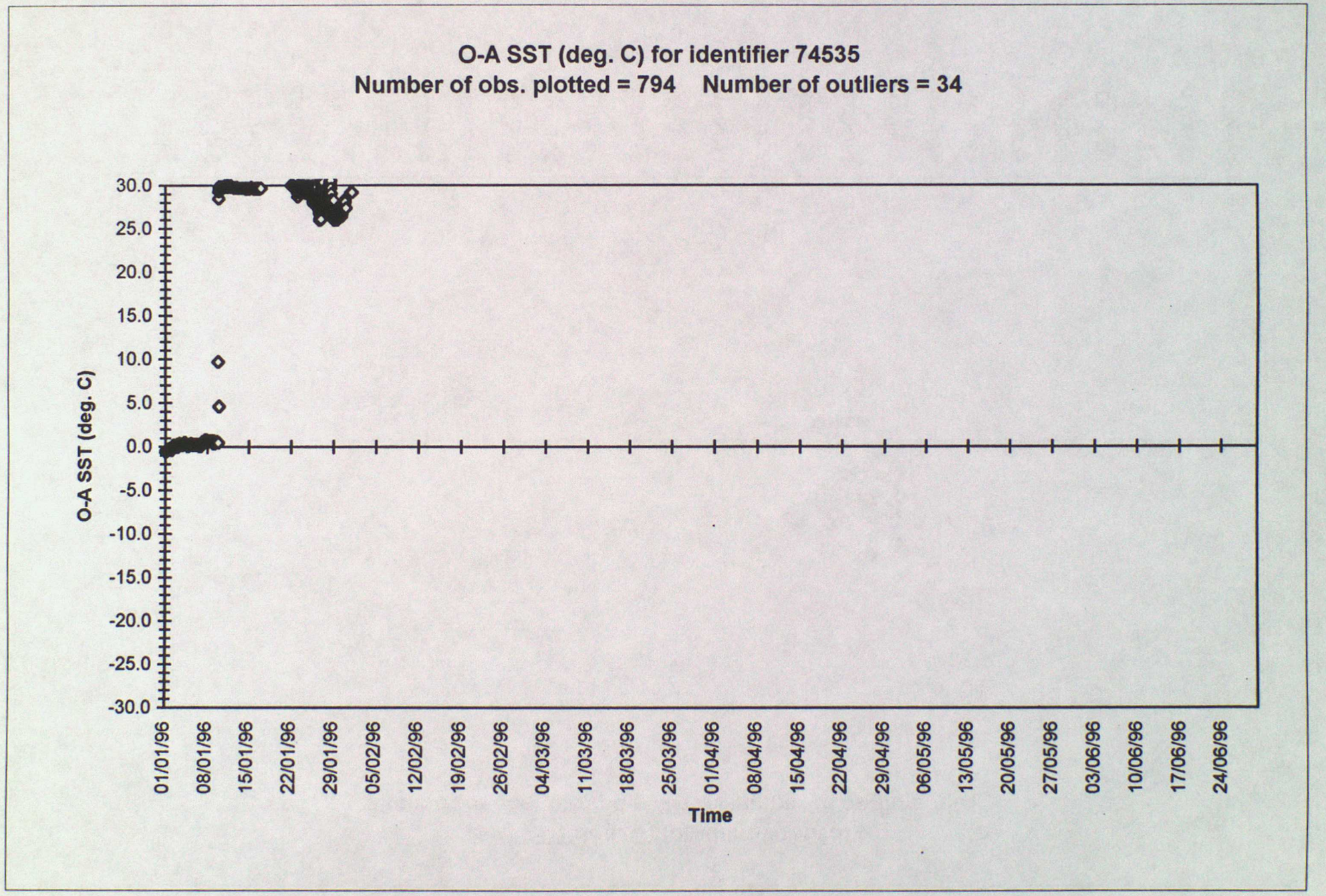

O-A SST (deg. C) for identifier 54933
Number of obs. plotted = 74 Number of outliers = 0
O-A SST (deg. C)
15.0
10.0
5.0
0.0
-5.0
-10.0
-15.0
01/01/96
08/01/96
15/01/96
22/01/96
29/01/96
05/02/96
12/02/96
19/02/96
26/02/96
04/03/96
11/03/96
18/03/96
25/03/96
01/04/96
08/04/96
15/04/96
22/04/96
29/04/96
06/05/96
13/05/96
20/05/96
27/05/96
03/06/96
10/06/96
17/06/96
24/06/96
Time

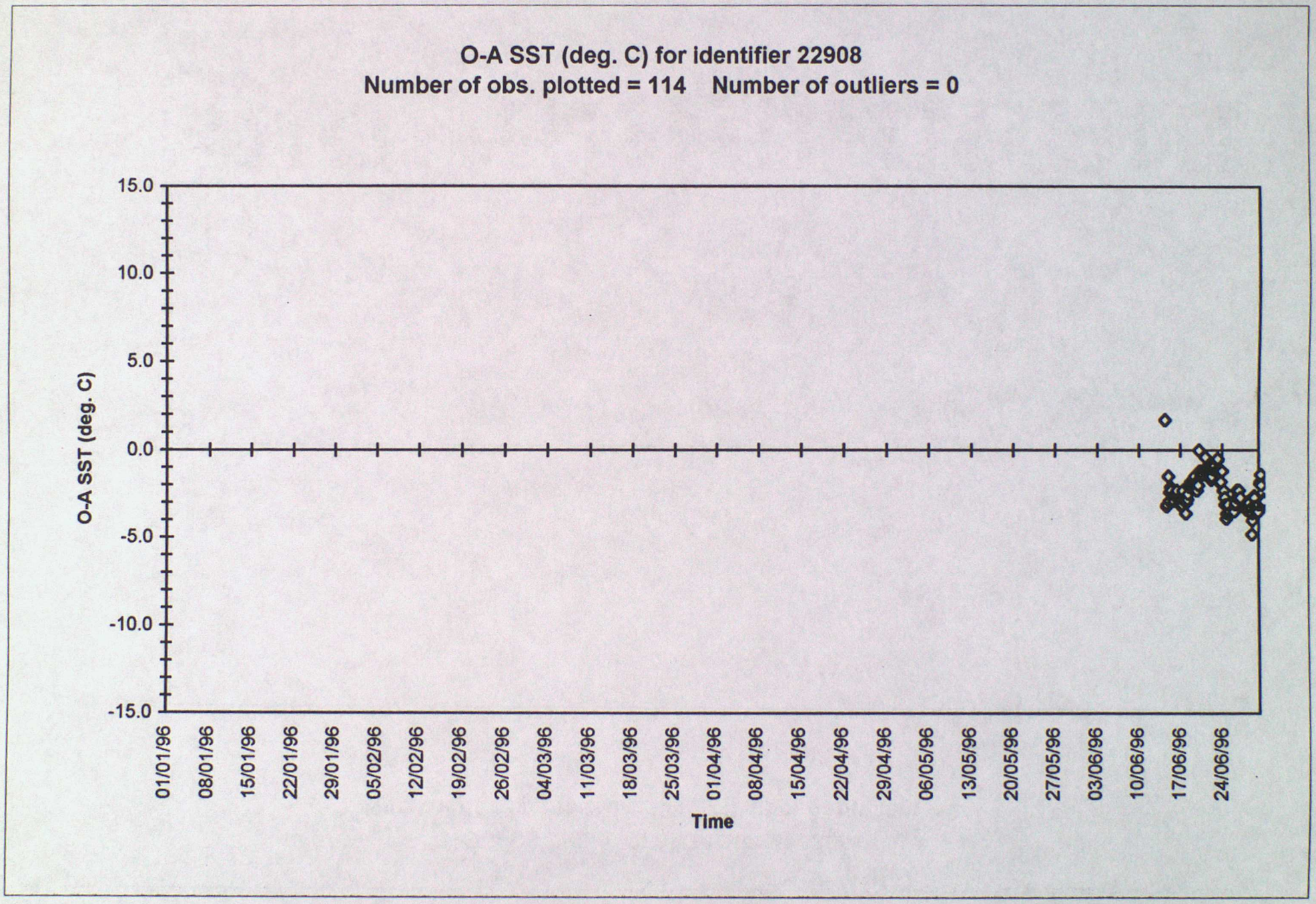

O-A SST (deg. C) for identifier 61521
Number of obs. plotted = 320 Number of outliers = 1
O-A SST (deg. C)
15.0
10.0
5.0
0.0
-5.0
-10.0
-15.0
01/01/96
08/01/96
15/01/96
22/01/96
29/01/96
05/02/96
12/02/96
19/02/96
26/02/96
04/03/96
11/03/96
18/03/96
25/03/96
01/04/96
08/04/96
15/04/96
22/04/96
29/04/96
06/05/96
13/05/96
20/05/96
27/05/96
03/06/96
10/06/96
17/06/96
24/06/96
Time

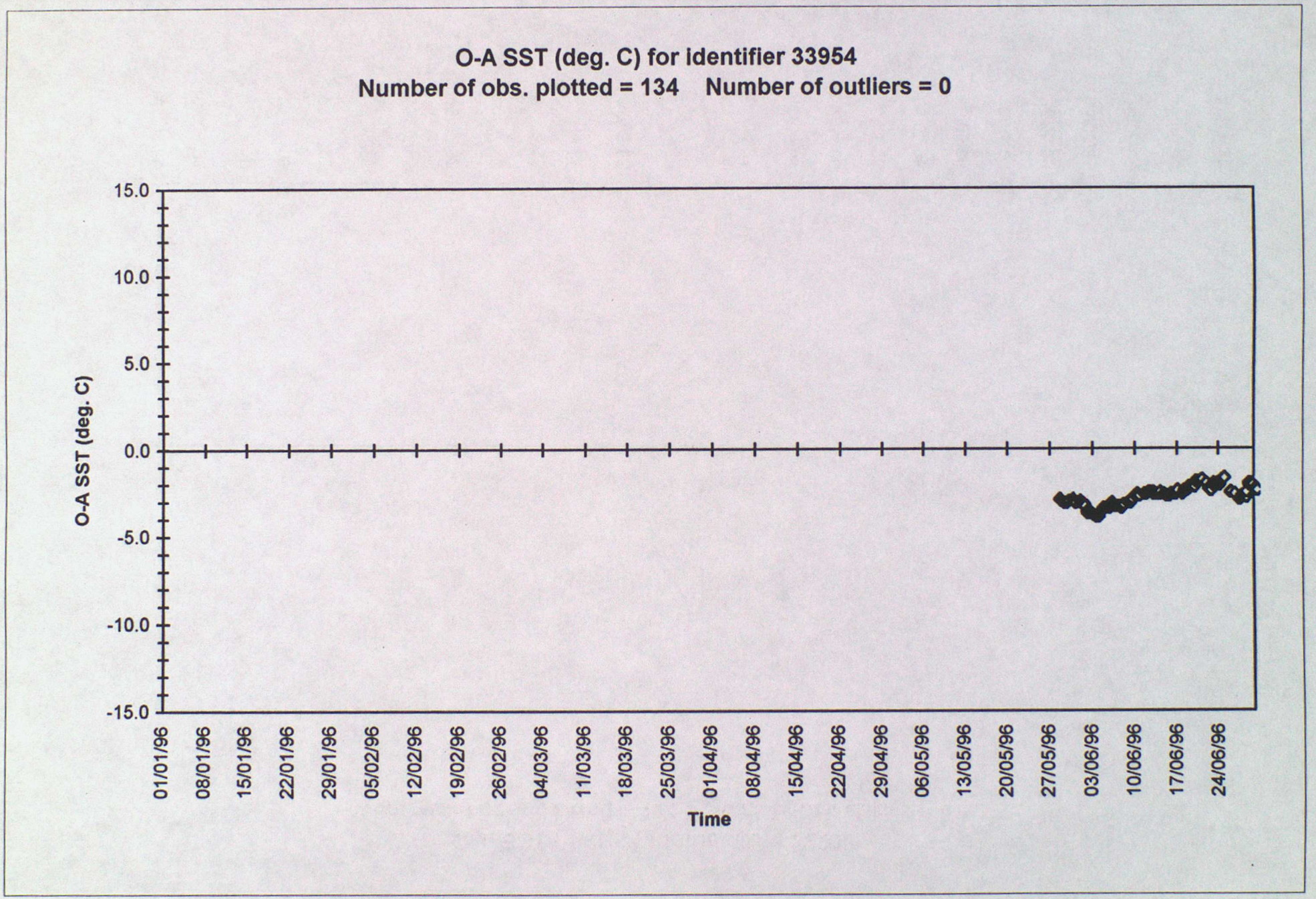

O-A SST (deg. C) for identifier 61522
Number of obs. plotted = 628 Number of outliers = 0
O-A SST (deg. C)
15.0
10.0
5.0
0.0
-5.0
-10.0
-15.0
01/01/96
08/01/96
15/01/96
22/01/96
29/01/96
05/02/96
12/02/96
19/02/96
26/02/96
04/03/96
11/03/96
18/03/96
25/03/96
01/04/96
08/04/96
15/04/96
22/04/96
29/04/96
06/05/96
13/05/96
20/05/96
27/05/96
03/06/96
10/06/96
17/06/96
24/06/96
Time

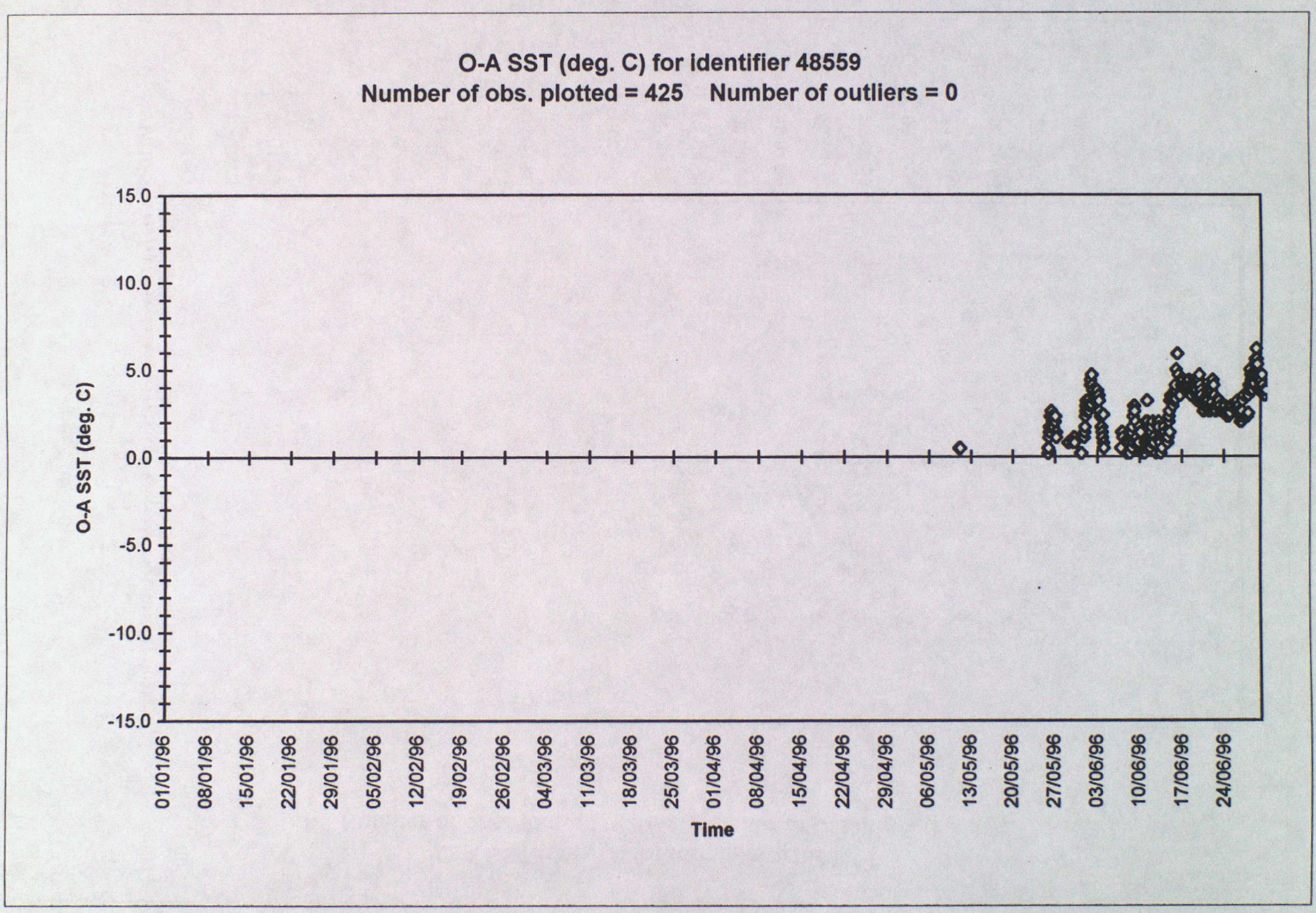

O-A SST (deg. C) for identifier 61523
Number of obs. plotted = 652 Number of outliers = 0
O-A SST (deg. C)
15.0
10.0
5.0
0.0
-5.0
-10.0
-15.0
01/01/96
08/01/96
15/01/96
22/01/96
29/01/96
05/02/96
12/02/96
19/02/96
26/02/96
04/03/96
11/03/96
18/03/96
25/03/96
01/04/96
08/04/96
15/04/96
22/04/96
29/04/96
06/05/96
13/05/96
20/05/96
27/05/96
03/06/96
10/06/96
17/06/96
24/06/96
Time


O-A SST (deg. C) for identifier 61524
Number of obs. plotted = 461 Number of outliers = 0
O-A SST (deg. C)
15.0
10.0
5.0
0.0
-5.0
-10.0
-15.0
01/01/96
08/01/96
15/01/96
22/01/96
29/01/96
05/02/96
12/02/96
19/02/96
26/02/96
04/03/96
11/03/96
18/03/96
25/03/96
01/04/96
08/04/96
15/04/96
22/04/96
29/04/96
06/05/96
13/05/96
20/05/96
27/05/96
03/06/96
10/06/96
17/06/96
24/06/96
Time

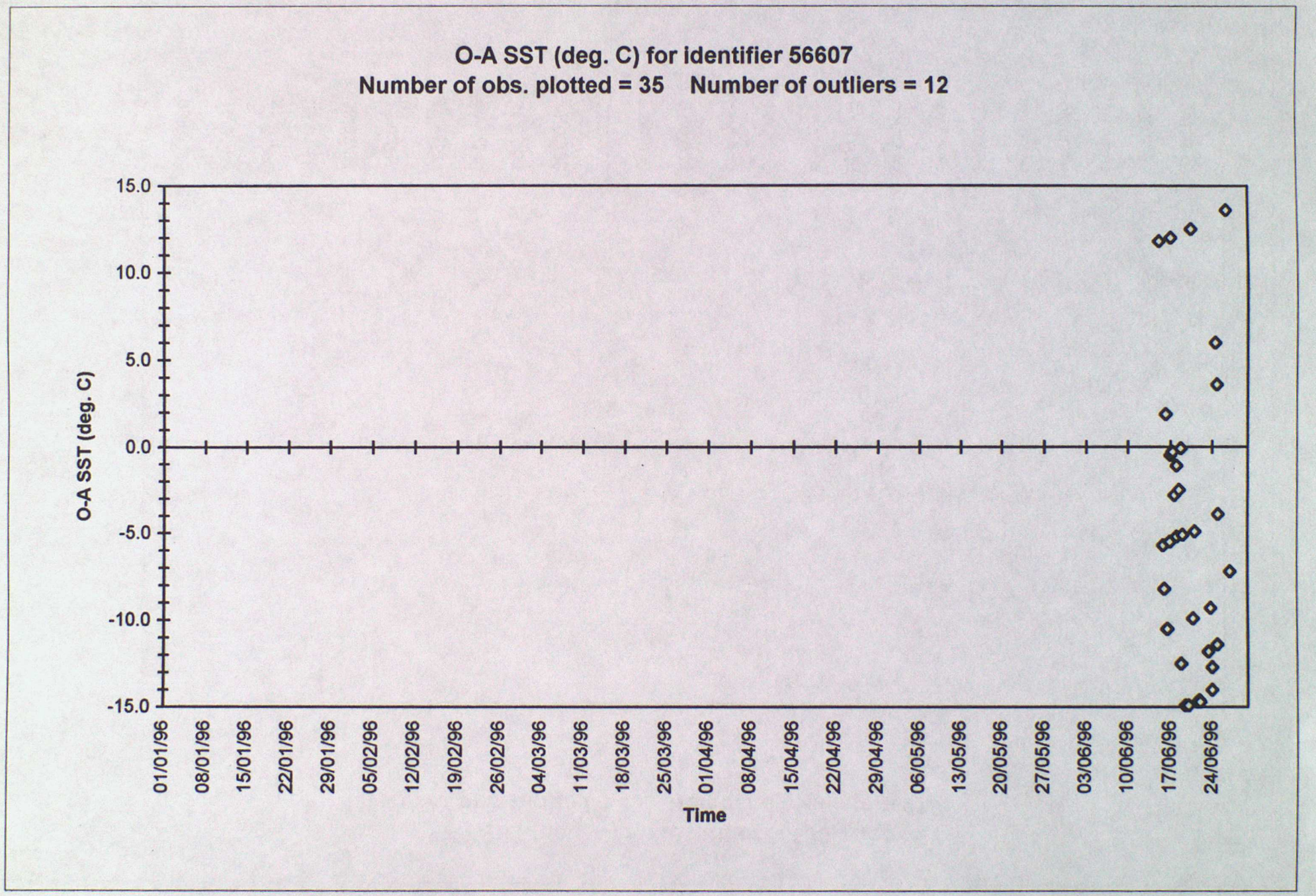

O-A SST (deg. C) for identifier 74535
Number of obs. plotted = 794 Number of outliers = 34
O-A SST (deg. C)
30.0
25.0
20.0
15.0
10.0
5.0
0.0
-5.0
-10.0
-15.0
-20.0
-25.0
-30.0
01/01/96
08/01/96
15/01/96
22/01/96
29/01/96
05/02/96
12/02/96
19/02/96
26/02/96
04/03/96
11/03/96
18/03/96
25/03/96
01/04/96
08/04/96
15/04/96
22/04/96
29/04/96
06/05/96
13/05/96
20/05/96
27/05/96
03/06/96
10/06/96
17/06/96
24/06/96
Time

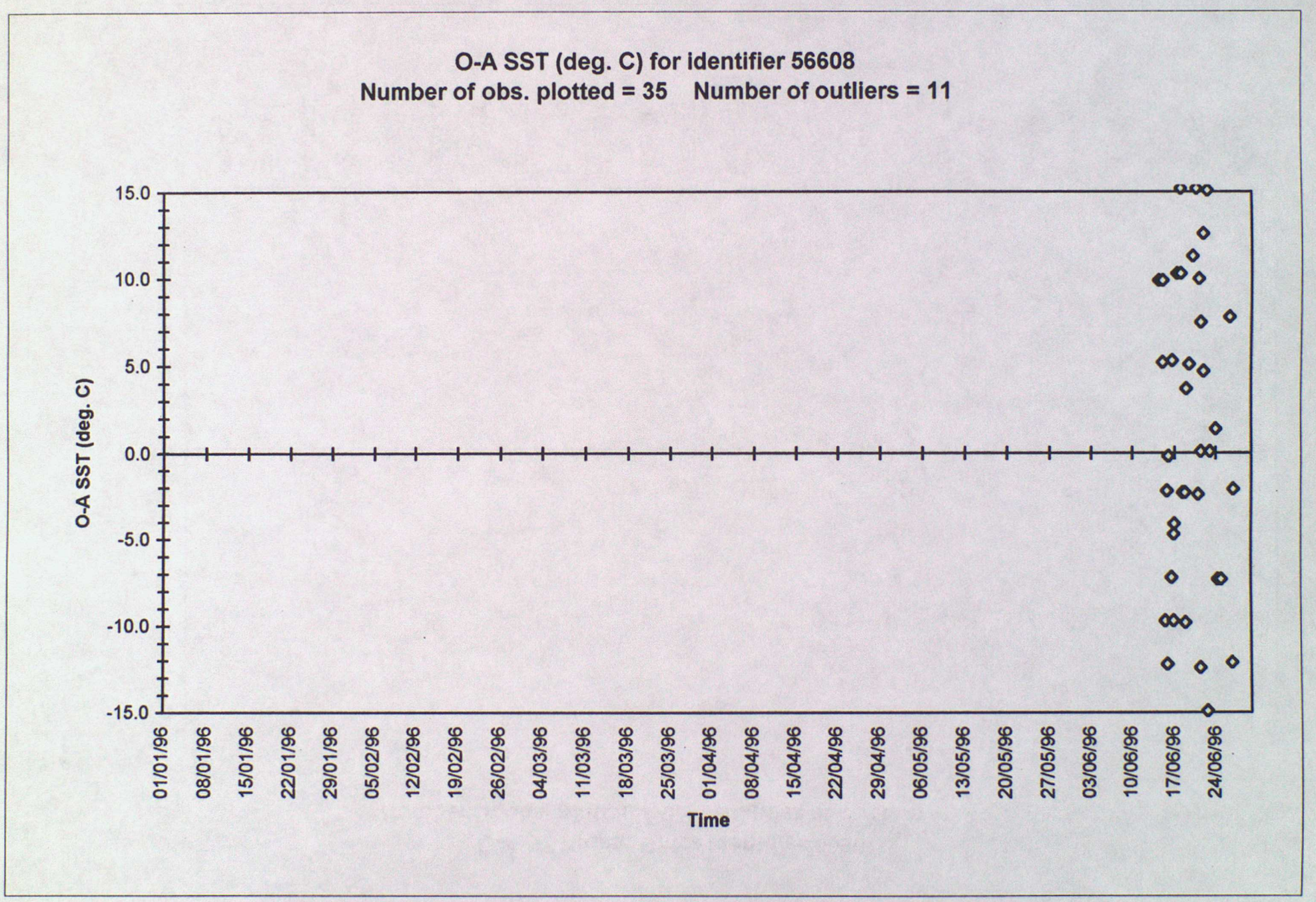

O-A SST (deg. C) for identifier 22908
Number of obs. plotted = 114 Number of outliers = 0
O-A SST (deg. C)
15.0
10.0
5.0
0.0
-5.0
-10.0
-15.0
01/01/96
08/01/96
15/01/96
22/01/96
29/01/96
05/02/96
12/02/96
19/02/96
26/02/96
04/03/96
11/03/96
18/03/96
25/03/96
01/04/96
08/04/96
15/04/96
22/04/96
29/04/96
06/05/96
13/05/96
20/05/96
27/05/96
03/06/96
10/06/96
17/06/96
24/06/96
Time

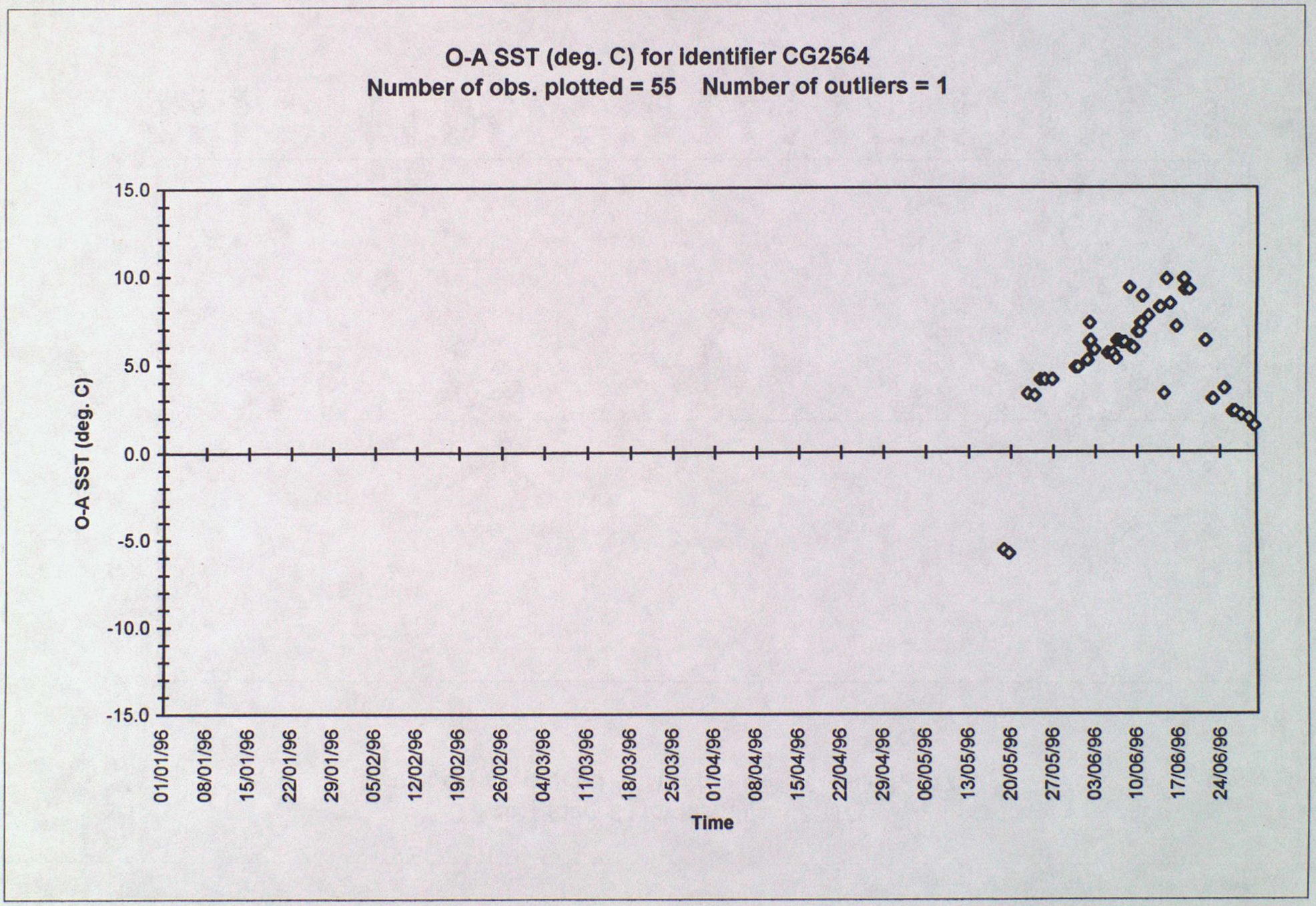

O-A SST (deg. C) for identifier 33954
Number of obs. plotted = 134 Number of outliers = 0
O-A SST (deg. C)
15.0
10.0
5.0
0.0
-5.0
-10.0
-15.0
01/01/96
08/01/96
15/01/96
22/01/96
29/01/96
05/02/96
12/02/96
19/02/96
26/02/96
04/03/96
11/03/96
18/03/96
25/03/96
01/04/96
08/04/96
15/04/96
22/04/96
29/04/96
06/05/96
13/05/96
20/05/96
27/05/96
03/06/96
10/06/96
17/06/96
24/06/96
Time


O-A SST (deg. C) for identifier 48559
Number of obs. plotted = 425 Number of outliers = 0
O-A SST (deg. C)
15.0
10.0
5.0
0.0
-5.0
-10.0
-15.0
01/01/96
08/01/96
15/01/96
22/01/96
29/01/96
05/02/96
12/02/96
19/02/96
26/02/96
04/03/96
11/03/96
18/03/96
25/03/96
01/04/96
08/04/96
15/04/96
22/04/96
29/04/96
06/05/96
13/05/96
20/05/96
27/05/96
03/06/96
10/06/96
17/06/96
24/06/96
Time

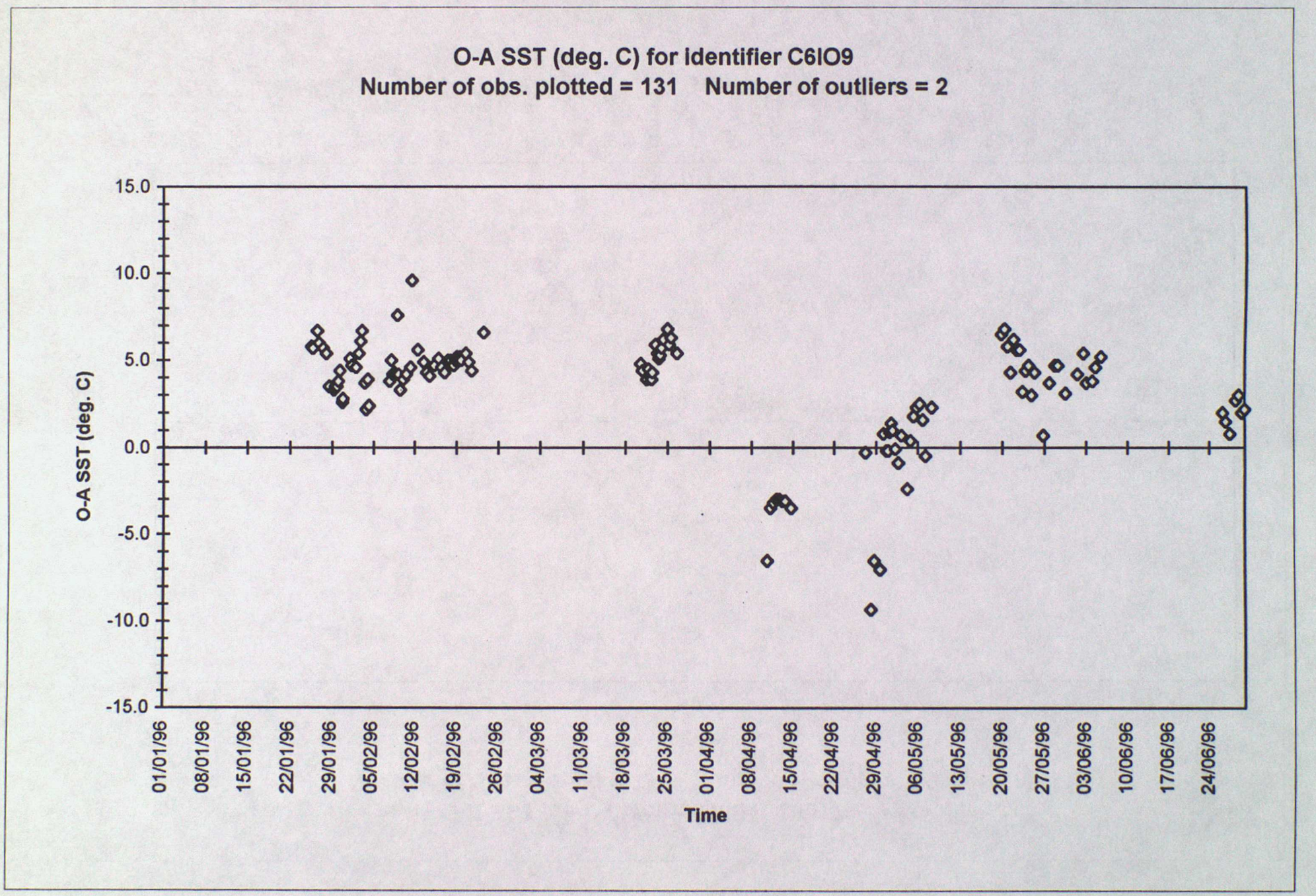
O-A SST (deg. C) for identifier 51560
Number of obs. plotted = 207 Number of outliers = 0
O-A SST (deg. C)
-30.0
-25.0
-20.0
-15.0
-10.0
-5.0
0.0
5.0
10.0
15.0
20.0
25.0
30.0
Time
01/01/96
08/01/96
15/01/96
22/01/96
29/01/96
05/02/96
12/02/96
19/02/96
26/02/96
04/03/96
11/03/96
18/03/96
25/03/96
01/04/96
08/04/96
15/04/96
22/04/96
29/04/96
06/05/96
13/05/96
20/05/96
27/05/96
03/06/96
10/06/96
17/06/96
24/06/96

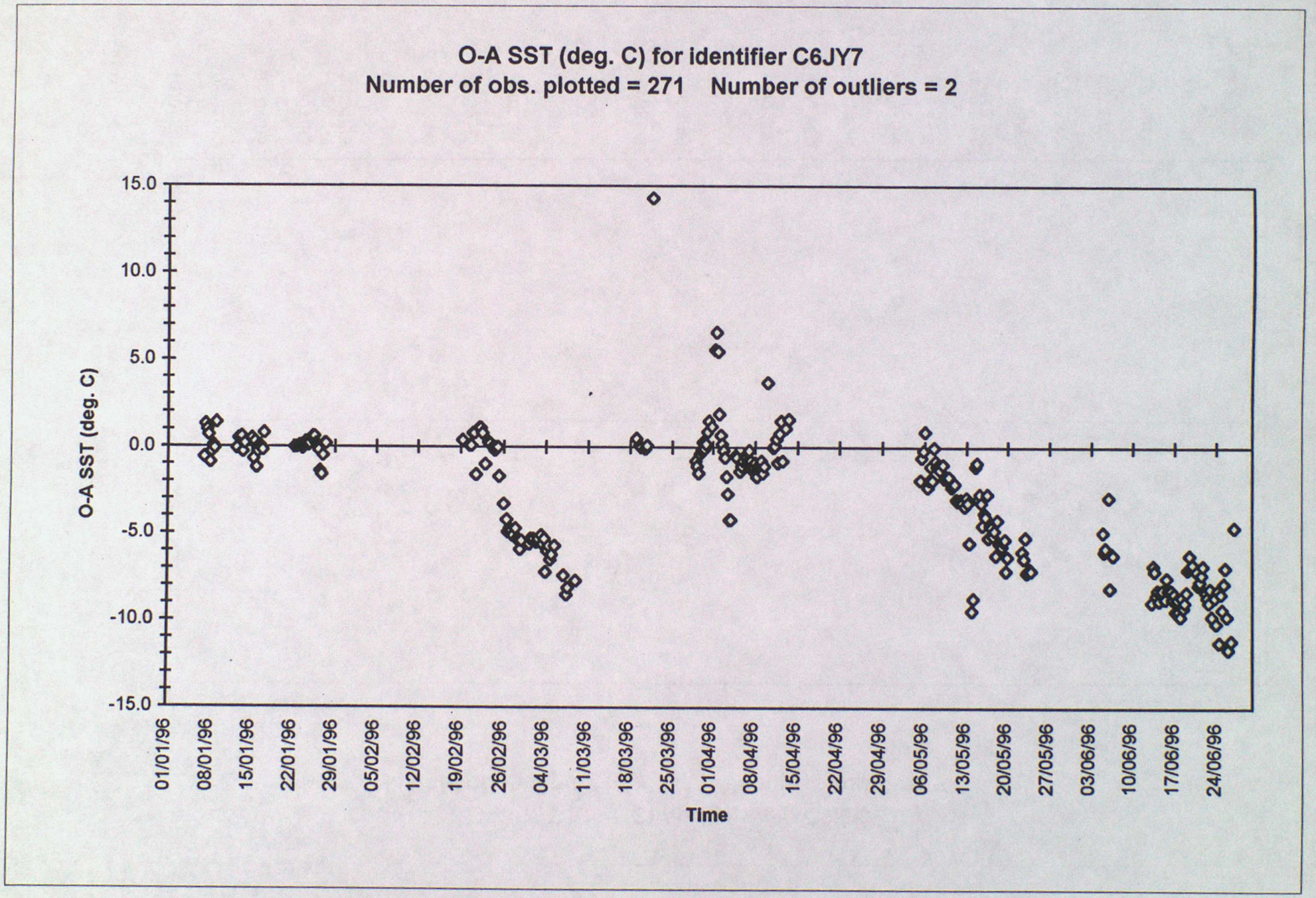

O-A SST (deg. C) for identifier 56607
Number of obs. plotted = 35 Number of outliers = 12
O-A SST (deg. C)
15.0
10.0
5.0
0.0
-5.0
-10.0
-15.0
01/01/96
08/01/96
15/01/96
22/01/96
29/01/96
05/02/96
12/02/96
19/02/96
26/02/96
04/03/96
11/03/96
18/03/96
25/03/96
01/04/96
08/04/96
15/04/96
22/04/96
29/04/96
06/05/96
13/05/96
20/05/96
27/05/96
03/06/96
10/06/96
17/06/96
24/06/96
Time

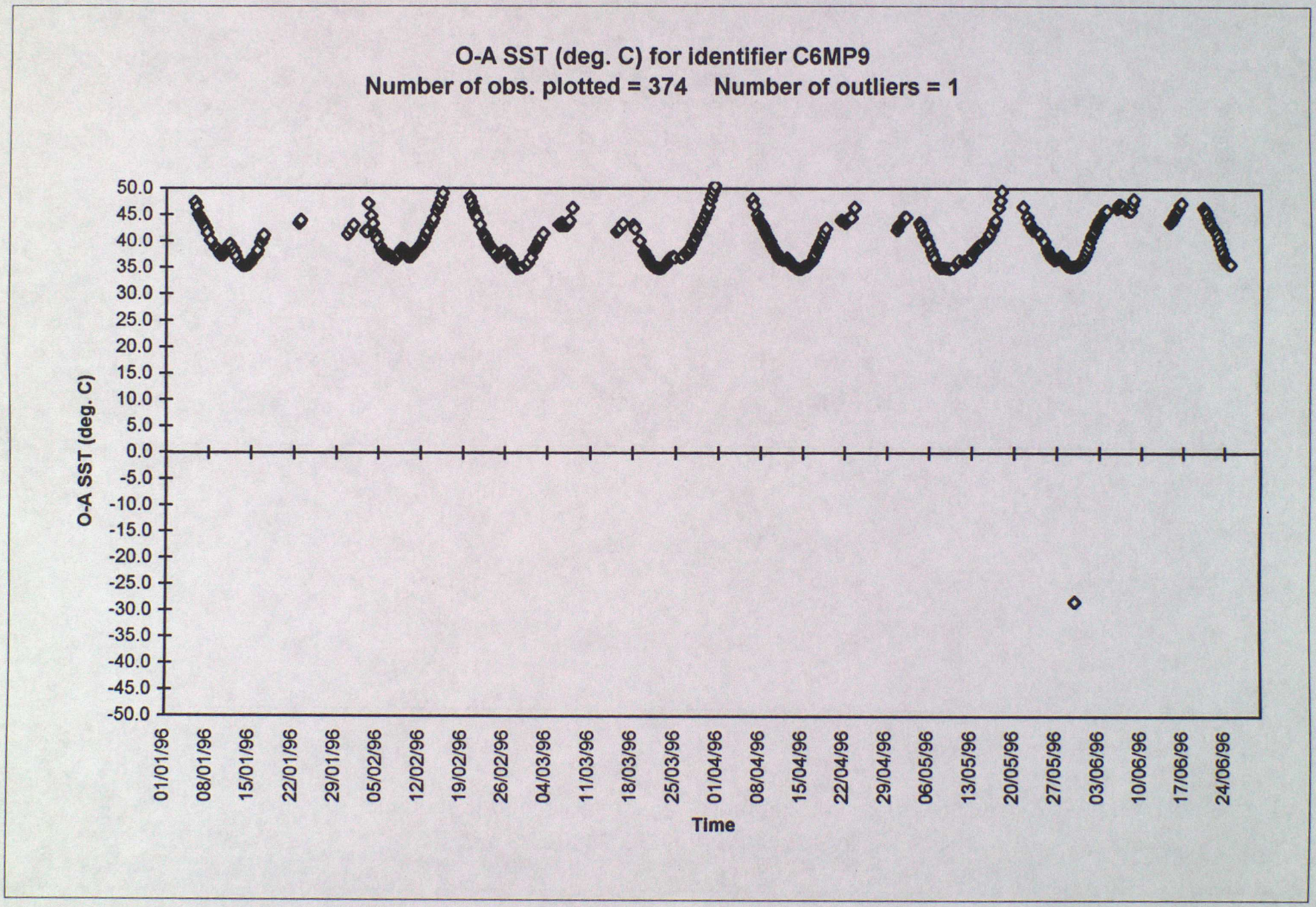

O-A SST (deg. C) for identifier 56608
Number of obs. plotted = 35 Number of outliers = 11
O-A SST (deg. C)
15.0
10.0
5.0
0.0
-5.0
-10.0
-15.0
01/01/96
08/01/96
15/01/96
22/01/96
29/01/96
05/02/96
12/02/96
19/02/96
26/02/96
04/03/96
11/03/96
18/03/96
25/03/96
01/04/96
08/04/96
15/04/96
22/04/96
29/04/96
06/05/96
13/05/96
20/05/96
27/05/96
03/06/96
10/06/96
17/06/96
24/06/96
Time

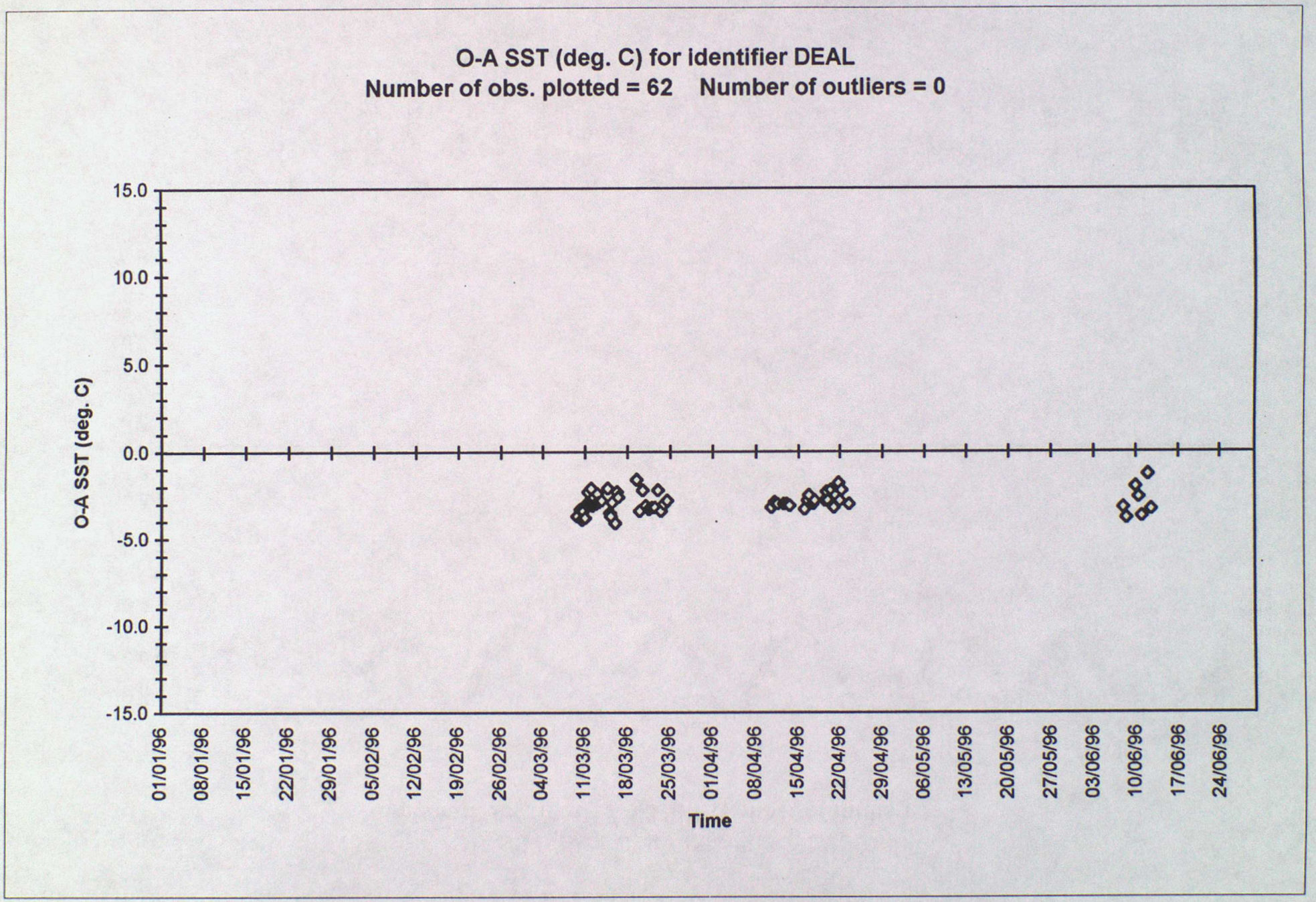

O-A SST (deg. C) for identifier CG2564
Number of obs. plotted = 55 Number of outliers = 1
O-A SST (deg. C)
15.0
10.0
5.0
0.0
-5.0
-10.0
-15.0
01/01/96
08/01/96
15/01/96
22/01/96
29/01/96
05/02/96
12/02/96
19/02/96
26/02/96
04/03/96
11/03/96
18/03/96
25/03/96
01/04/96
08/04/96
15/04/96
22/04/96
29/04/96
06/05/96
13/05/96
20/05/96
27/05/96
03/06/96
10/06/96
17/06/96
24/06/96
Time

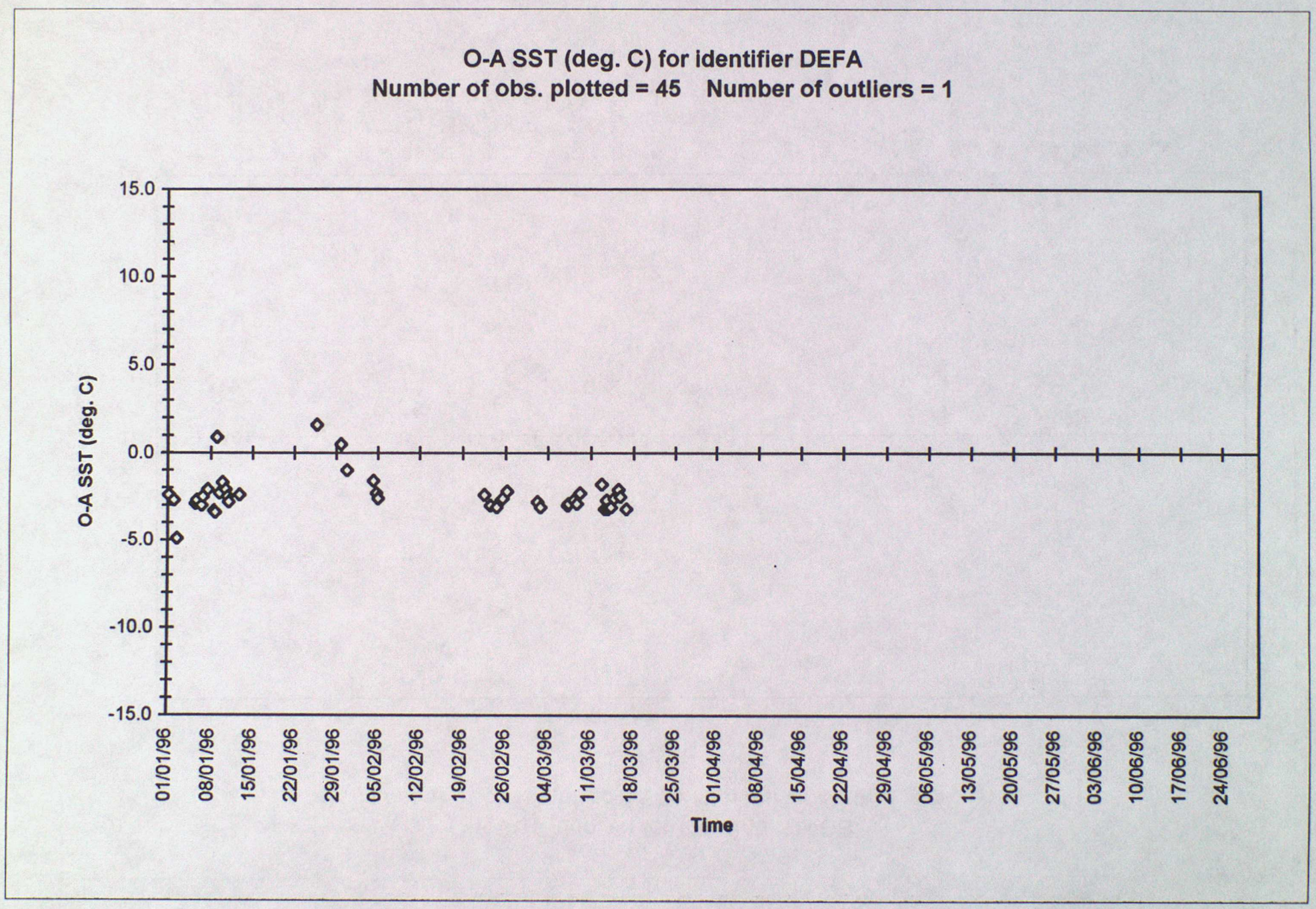
O-A SST (deg. C) for Identifier C6BT8
Number of obs. plotted = 250 Number of outliers = 12
O-A SST (deg. C)
-15.0
-10.0
-5.0
0.0
5.0
10.0
15.0
Time
01/01/96
08/01/96
15/01/96
22/01/96
29/01/96
05/02/96
12/02/96
19/02/96
26/02/96
04/03/96
11/03/96
18/03/96
25/03/96
01/04/96
08/04/96
15/04/96
22/04/96
29/04/96
06/05/96
13/05/96
20/05/96
27/05/96
03/06/96
10/06/96
17/06/96
24/06/96

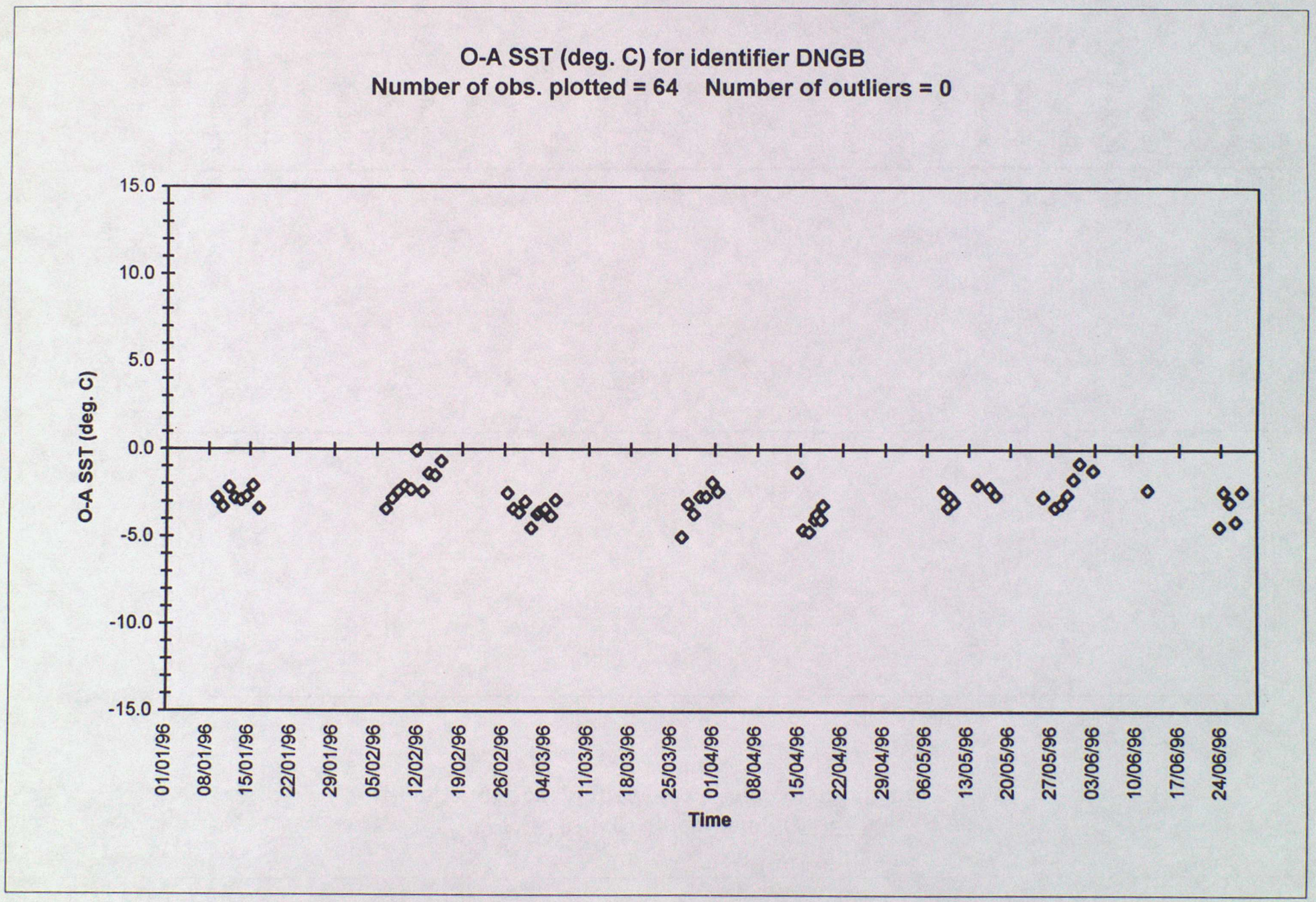

O-A SST (deg. C) for identifier C6IO9
Number of obs. plotted = 131 Number of outliers = 2
O-A SST (deg. C)
15.0
10.0
5.0
0.0
-5.0
-10.0
-15.0
01/01/96
08/01/96
15/01/96
22/01/96
29/01/96
05/02/96
12/02/96
19/02/96
26/02/96
04/03/96
11/03/96
18/03/96
25/03/96
01/04/96
08/04/96
15/04/96
22/04/96
29/04/96
06/05/96
13/05/96
20/05/96
27/05/96
03/06/96
10/06/96
17/06/96
24/06/96
Time

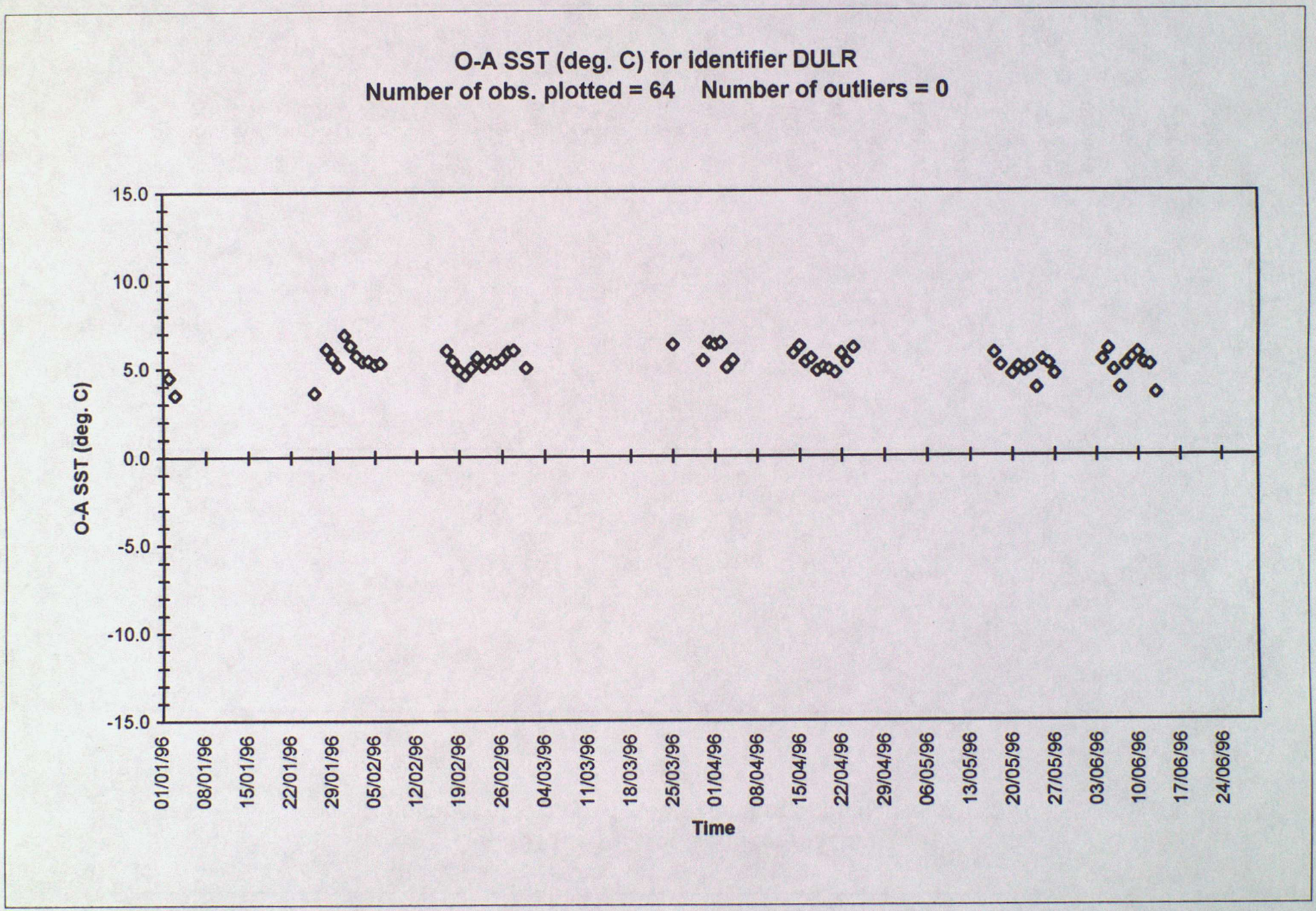

O-A SST (deg. C) for identifier C6JY7
Number of obs. plotted = 271 Number of outliers = 2
O-A SST (deg. C)
15.0
10.0
5.0
0.0
-5.0
-10.0
-15.0
01/01/96
08/01/96
15/01/96
22/01/96
29/01/96
05/02/96
12/02/96
19/02/96
26/02/96
04/03/96
11/03/96
18/03/96
25/03/96
01/04/96
08/04/96
15/04/96
22/04/96
29/04/96
06/05/96
13/05/96
20/05/96
27/05/96
03/06/96
10/06/96
17/06/96
24/06/96
Time


O-A SST (deg. C) for identifier C6MP9
Number of obs. plotted = 374 Number of outliers = 1
O-A SST (deg. C)
50.0
45.0
40.0
35.0
30.0
25.0
20.0
15.0
10.0
5.0
0.0
-5.0
-10.0
-15.0
-20.0
-25.0
-30.0
-35.0
-40.0
-45.0
-50.0
01/01/96
08/01/96
15/01/96
22/01/96
29/01/96
05/02/96
12/02/96
19/02/96
26/02/96
04/03/96
11/03/96
18/03/96
25/03/96
01/04/96
08/04/96
15/04/96
22/04/96
29/04/96
06/05/96
13/05/96
20/05/96
27/05/96
03/06/96
10/06/96
17/06/96
24/06/96
Time

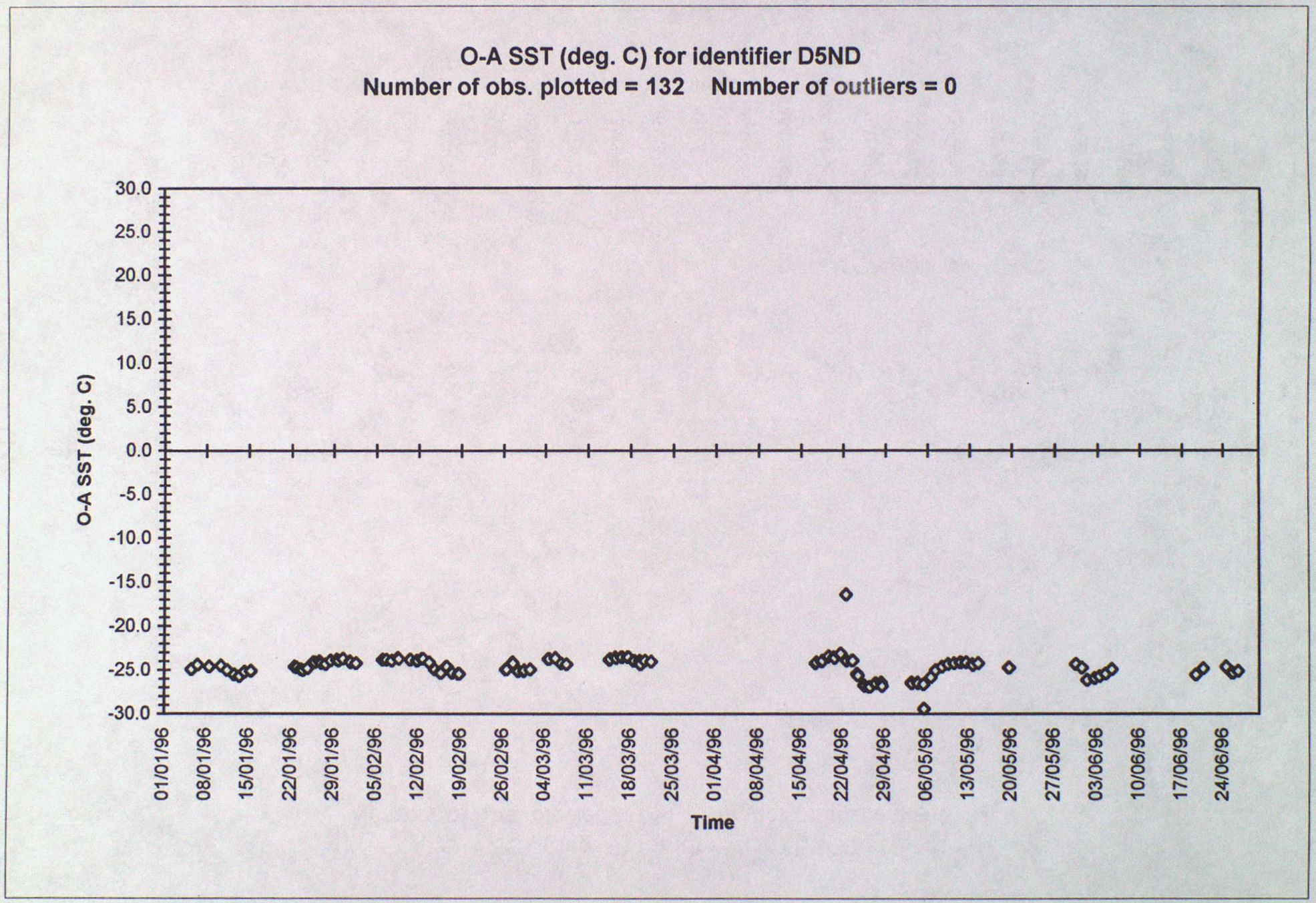

O-A SST (deg. C) for identifier DEAL
Number of obs. plotted = 62 Number of outliers = 0
O-A SST (deg. C)
15.0
10.0
5.0
0.0
-5.0
-10.0
-15.0
01/01/96
08/01/96
15/01/96
22/01/96
29/01/96
05/02/96
12/02/96
19/02/96
26/02/96
04/03/96
11/03/96
18/03/96
25/03/96
01/04/96
08/04/96
15/04/96
22/04/96
29/04/96
06/05/96
13/05/96
20/05/96
27/05/96
03/06/96
10/06/96
17/06/96
24/06/96
Time

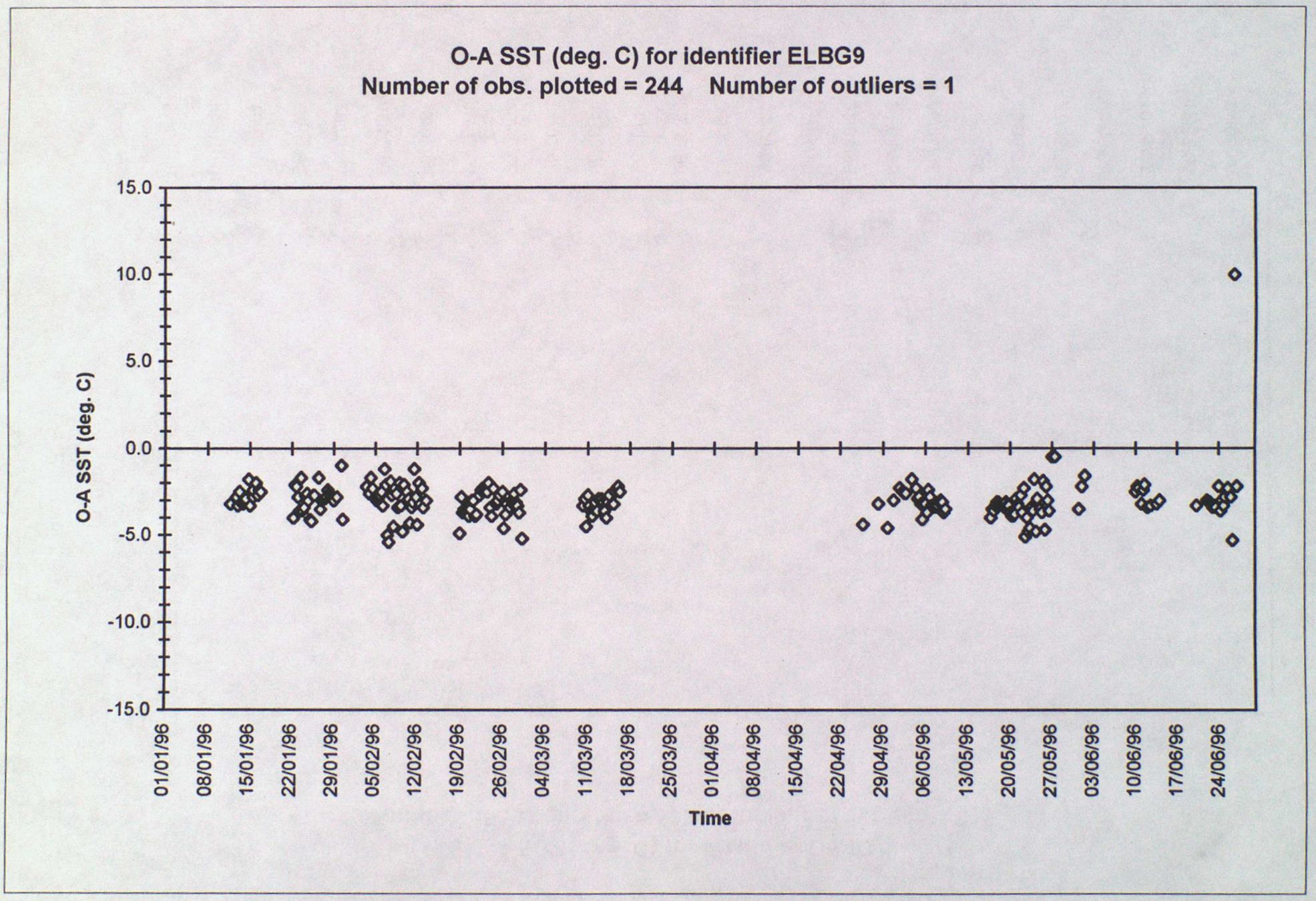

O-A SST (deg. C) for identifier DEFA
Number of obs. plotted = 45 Number of outliers = 1
O-A SST (deg. C)
15.0
10.0
5.0
0.0
-5.0
-10.0
-15.0
01/01/96
08/01/96
15/01/96
22/01/96
29/01/96
05/02/96
12/02/96
19/02/96
26/02/96
04/03/96
11/03/96
18/03/96
25/03/96
01/04/96
08/04/96
15/04/96
22/04/96
29/04/96
06/05/96
13/05/96
20/05/96
27/05/96
03/06/96
10/06/96
17/06/96
24/06/96
Time

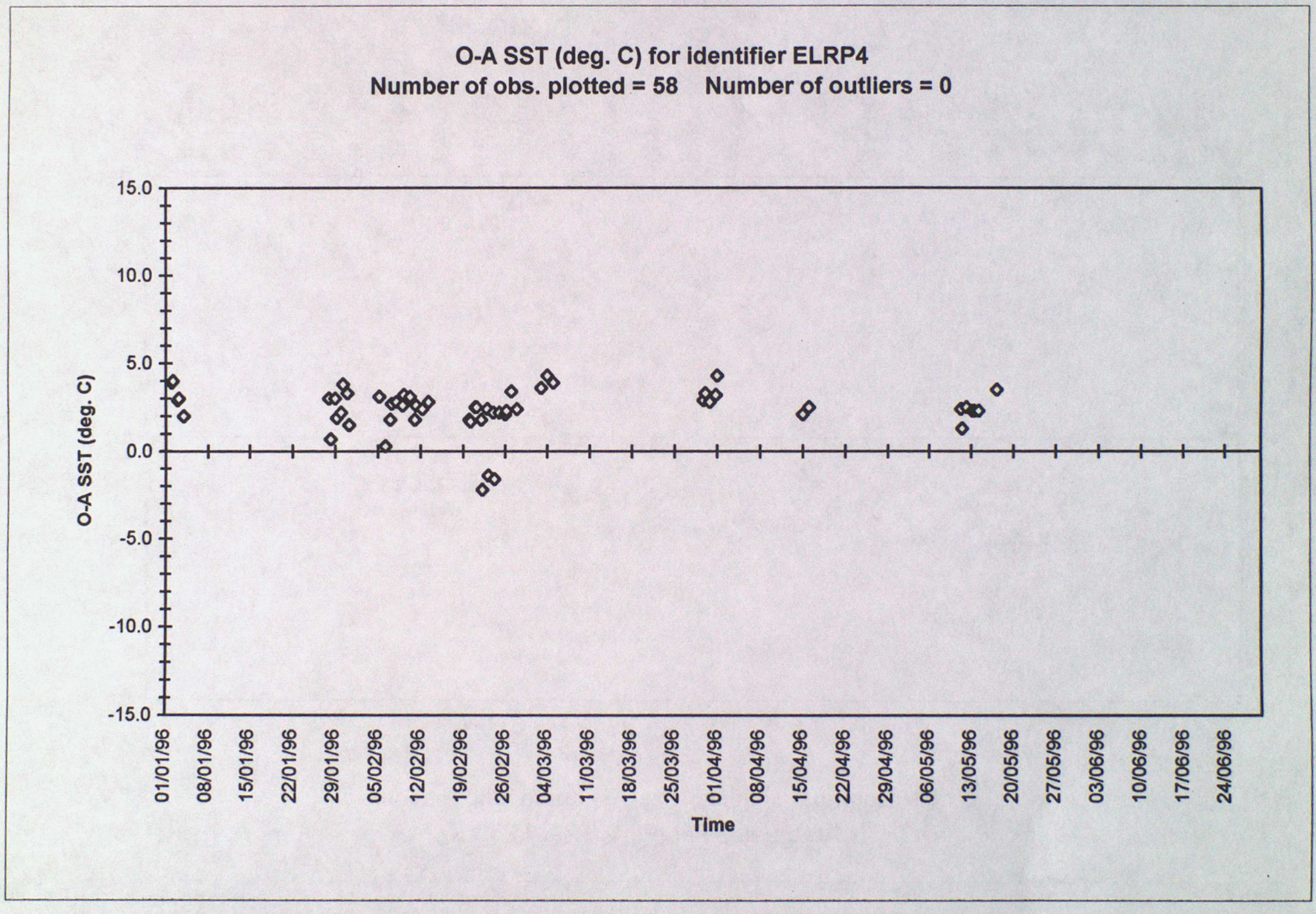

O-A SST (deg. C) for identifier DNGB
Number of obs. plotted = 64 Number of outliers = 0
O-A SST (deg. C)
15.0
10.0
5.0
0.0
-5.0
-10.0
-15.0
01/01/96
08/01/96
15/01/96
22/01/96
29/01/96
05/02/96
12/02/96
19/02/96
26/02/96
04/03/96
11/03/96
18/03/96
25/03/96
01/04/96
08/04/96
15/04/96
22/04/96
29/04/96
06/05/96
13/05/96
20/05/96
27/05/96
03/06/96
10/06/96
17/06/96
24/06/96
Time

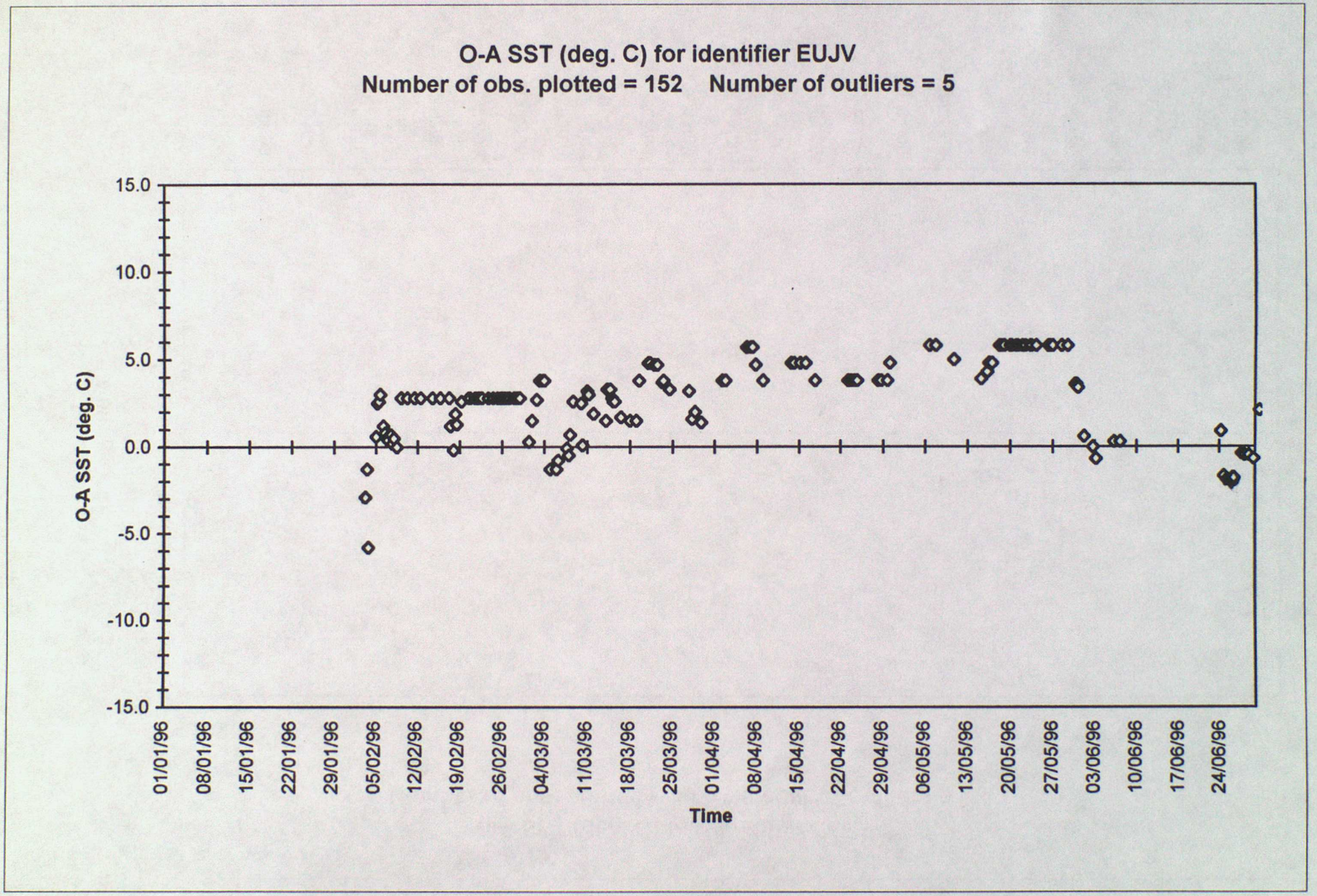

O-A SST (deg. C) for identifier DULR
Number of obs. plotted = 64 Number of outliers = 0
O-A SST (deg. C)
15.0
10.0
5.0
0.0
-5.0
-10.0
-15.0
01/01/96
08/01/96
15/01/96
22/01/96
29/01/96
05/02/96
12/02/96
19/02/96
26/02/96
04/03/96
11/03/96
18/03/96
25/03/96
01/04/96
08/04/96
15/04/96
22/04/96
29/04/96
06/05/96
13/05/96
20/05/96
27/05/96
03/06/96
10/06/96
17/06/96
24/06/96
Time

O-A SST (deg. C) for identifier DUZH
Number of obs. plotted = 62 Number of outliers = 5
O-A SST (deg. C)
-15.0
-10.0
-5.0
0.0
5.0
10.0
15.0
Time
01/01/96
08/01/96
15/01/96
22/01/96
29/01/96
05/02/96
12/02/96
19/02/96
26/02/96
04/03/96
11/03/96
18/03/96
25/03/96
01/04/96
08/04/96
15/04/96
22/04/96
29/04/96
06/05/96
13/05/96
20/05/96
27/05/96
03/06/96
10/06/96
17/06/96
24/06/96

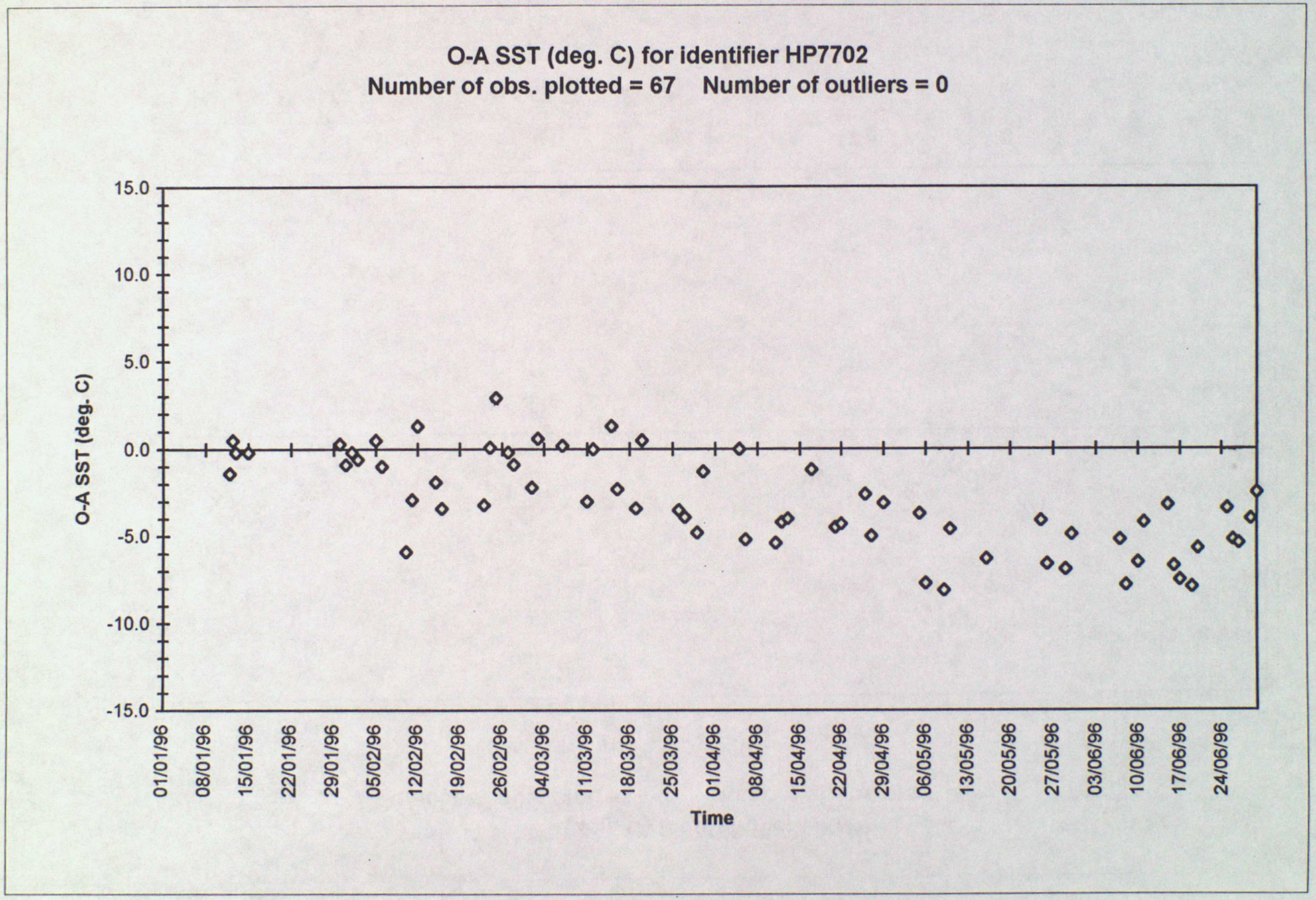

O-A SST (deg. C) for identifier D5ND
Number of obs. plotted = 132 Number of outliers = 0
O-A SST (deg. C)
30.0
25.0
20.0
15.0
10.0
5.0
0.0
-5.0
-10.0
-15.0
-20.0
-25.0
-30.0
01/01/96
08/01/96
15/01/96
22/01/96
29/01/96
05/02/96
12/02/96
19/02/96
26/02/96
04/03/96
11/03/96
18/03/96
25/03/96
01/04/96
08/04/96
15/04/96
22/04/96
29/04/96
06/05/96
13/05/96
20/05/96
27/05/96
03/06/96
10/06/96
17/06/96
24/06/96
Time

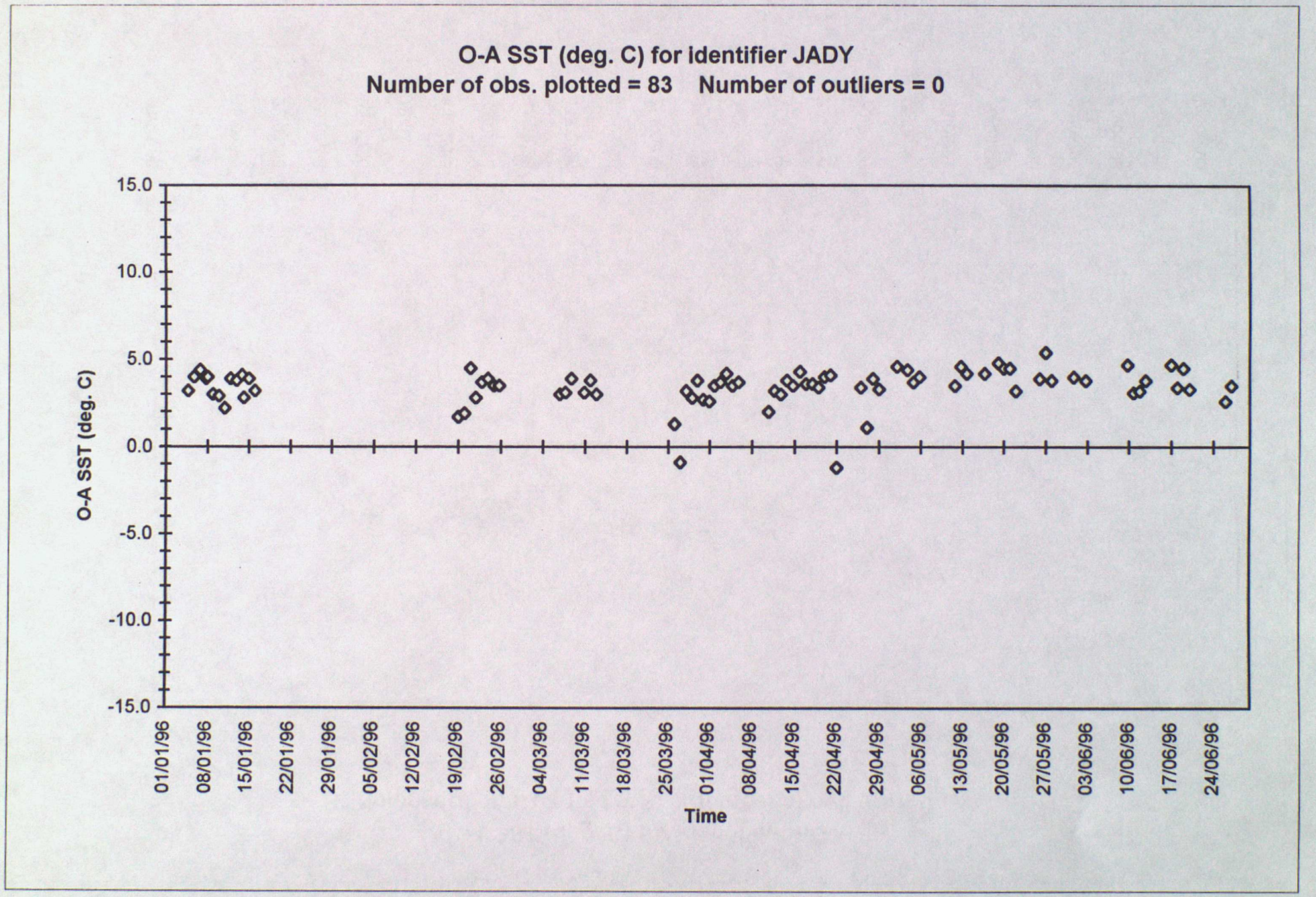

O-A SST (deg. C) for identifier ELBG9
Number of obs. plotted = 244 Number of outliers = 1
O-A SST (deg. C)
15.0
10.0
5.0
0.0
-5.0
-10.0
-15.0
01/01/96
08/01/96
15/01/96
22/01/96
29/01/96
05/02/96
12/02/96
19/02/96
26/02/96
04/03/96
11/03/96
18/03/96
25/03/96
01/04/96
08/04/96
15/04/96
22/04/96
29/04/96
06/05/96
13/05/96
20/05/96
27/05/96
03/06/96
10/06/96
17/06/96
24/06/96
Time

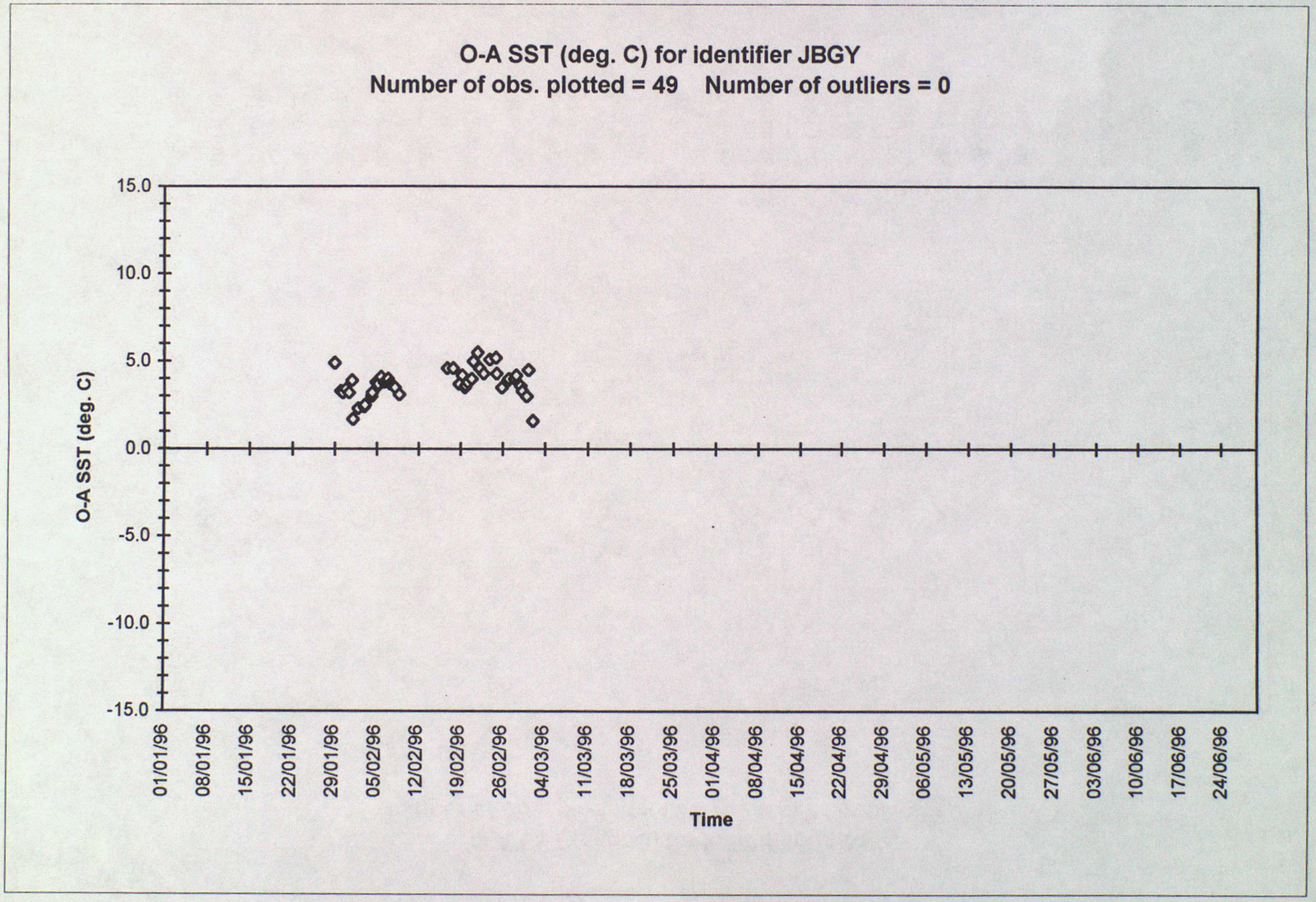

O-A SST (deg. C) for identifier ELRP4
Number of obs. plotted = 58 Number of outliers = 0
O-A SST (deg. C)
15.0
10.0
5.0
0.0
-5.0
-10.0
-15.0
01/01/96
08/01/96
15/01/96
22/01/96
29/01/96
05/02/96
12/02/96
19/02/96
26/02/96
04/03/96
11/03/96
18/03/96
25/03/96
01/04/96
08/04/96
15/04/96
22/04/96
29/04/96
06/05/96
13/05/96
20/05/96
27/05/96
03/06/96
10/06/96
17/06/96
24/06/96
Time

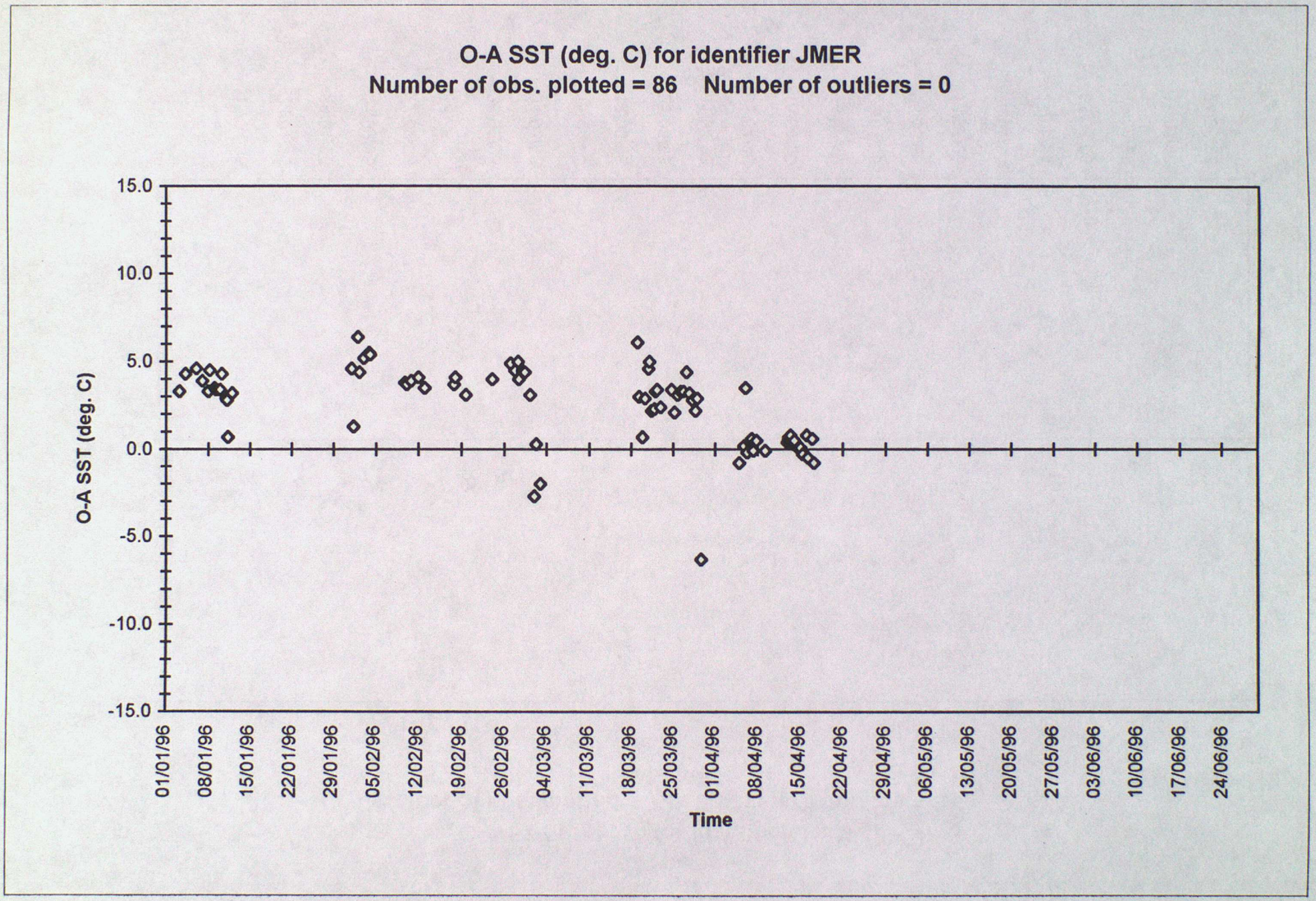

O-A SST (deg. C) for identifier EUJV
Number of obs. plotted = 152 Number of outliers = 5
O-A SST (deg. C)
15.0
10.0
5.0
0.0
-5.0
-10.0
-15.0
01/01/96
08/01/96
15/01/96
22/01/96
29/01/96
05/02/96
12/02/96
19/02/96
26/02/96
04/03/96
11/03/96
18/03/96
25/03/96
01/04/96
08/04/96
15/04/96
22/04/96
29/04/96
06/05/96
13/05/96
20/05/96
27/05/96
03/06/96
10/06/96
17/06/96
24/06/96
Time

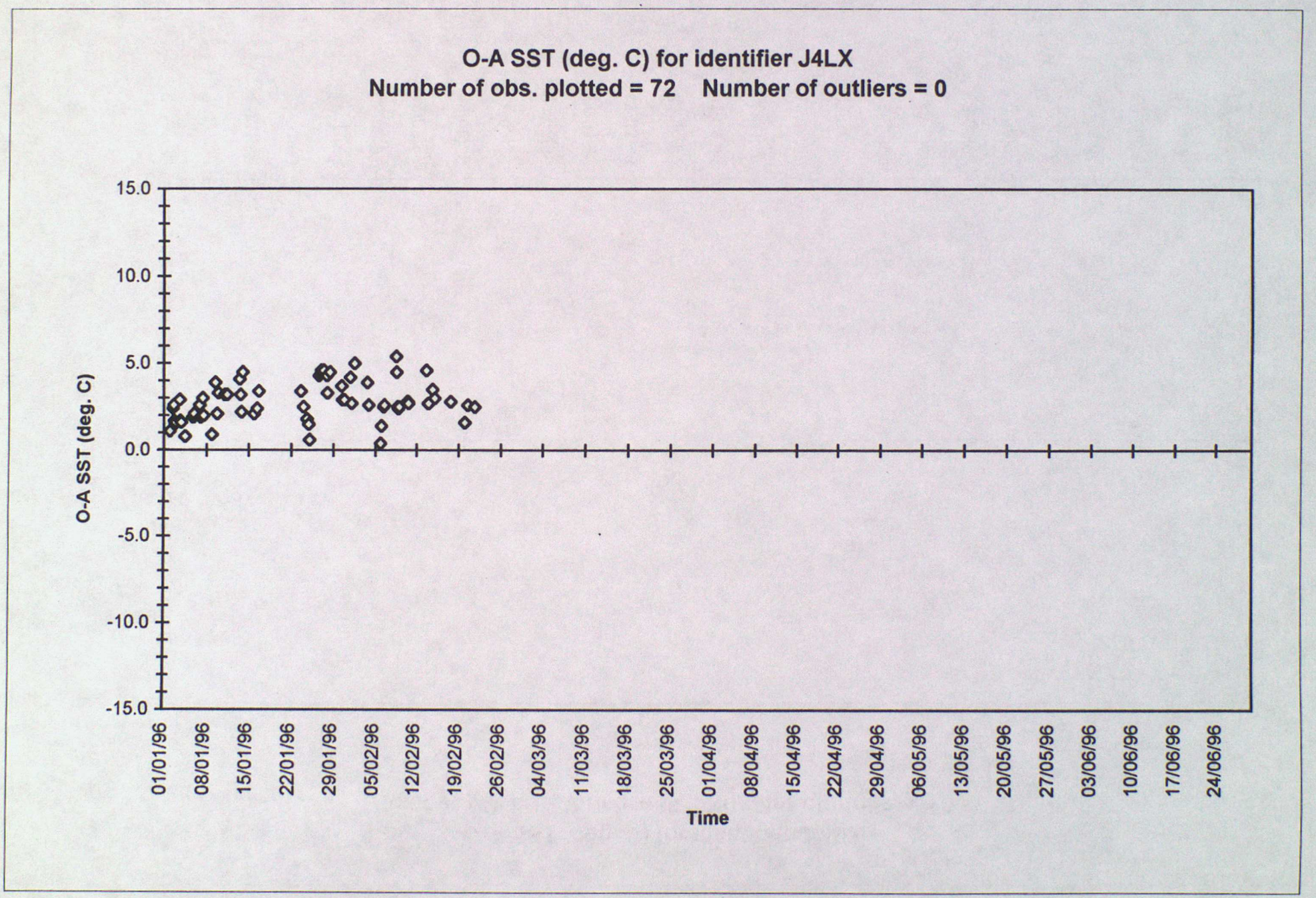
O-A SST (deg. C)
-15.0
-10.0
-5.0
0.0
5.0
10.0
15.0
01/01/96
08/01/96
15/01/96
22/01/96
29/01/96
05/02/96
12/02/96
19/02/96
26/02/96
04/03/96
11/03/96
18/03/96
25/03/96
01/04/96
08/04/96
15/04/96
22/04/96
29/04/96
06/05/96
13/05/96
20/05/96
27/05/96
03/06/96
10/06/96
17/06/96
24/06/96
Time
O-A SST (deg. C) for Identifier GXHN
Number of obs. plotted = 90 Number of outliers = 0

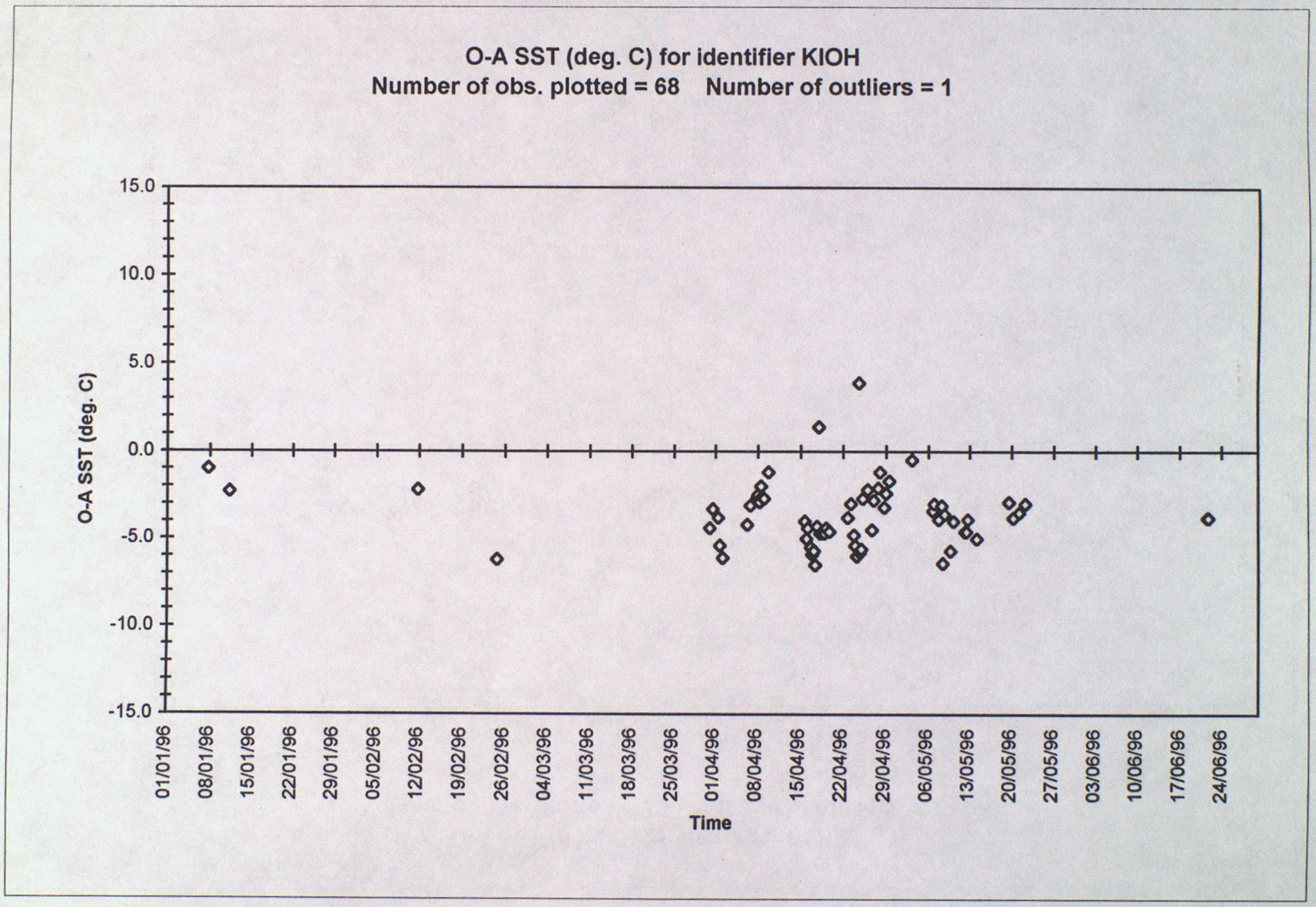

O-A SST (deg. C) for identifier HP7702
Number of obs. plotted = 67 Number of outliers = 0
O-A SST (deg. C)
15.0
10.0
5.0
0.0
-5.0
-10.0
-15.0
01/01/96
08/01/96
15/01/96
22/01/96
29/01/96
05/02/96
12/02/96
19/02/96
26/02/96
04/03/96
11/03/96
18/03/96
25/03/96
01/04/96
08/04/96
15/04/96
22/04/96
29/04/96
06/05/96
13/05/96
20/05/96
27/05/96
03/06/96
10/06/96
17/06/96
24/06/96
Time


O-A SST (deg. C) for identifier JADY
Number of obs. plotted = 83 Number of outliers = 0
O-A SST (deg. C)
15.0
10.0
5.0
0.0
-5.0
-10.0
-15.0
01/01/96
08/01/96
15/01/96
22/01/96
29/01/96
05/02/96
12/02/96
19/02/96
26/02/96
04/03/96
11/03/96
18/03/96
25/03/96
01/04/96
08/04/96
15/04/96
22/04/96
29/04/96
06/05/96
13/05/96
20/05/96
27/05/96
03/06/96
10/06/96
17/06/96
24/06/96
Time


O-A SST (deg. C) for identifier JBGY
Number of obs. plotted = 49 Number of outliers = 0
O-A SST (deg. C)
15.0
10.0
5.0
0.0
-5.0
-10.0
-15.0
01/01/96
08/01/96
15/01/96
22/01/96
29/01/96
05/02/96
12/02/96
19/02/96
26/02/96
04/03/96
11/03/96
18/03/96
25/03/96
01/04/96
08/04/96
15/04/96
22/04/96
29/04/96
06/05/96
13/05/96
20/05/96
27/05/96
03/06/96
10/06/96
17/06/96
24/06/96
Time


O-A SST (deg. C) for identifier JMER
Number of obs. plotted = 86 Number of outliers = 0
O-A SST (deg. C)
15.0
10.0
5.0
0.0
-5.0
-10.0
-15.0
01/01/96
08/01/96
15/01/96
22/01/96
29/01/96
05/02/96
12/02/96
19/02/96
26/02/96
04/03/96
11/03/96
18/03/96
25/03/96
01/04/96
08/04/96
15/04/96
22/04/96
29/04/96
06/05/96
13/05/96
20/05/96
27/05/96
03/06/96
10/06/96
17/06/96
24/06/96
Time


O-A SST (deg. C) for identifier J4LX
Number of obs. plotted = 72 Number of outliers = 0
O-A SST (deg. C)
15.0
10.0
5.0
0.0
-5.0
-10.0
-15.0
01/01/96
08/01/96
15/01/96
22/01/96
29/01/96
05/02/96
12/02/96
19/02/96
26/02/96
04/03/96
11/03/96
18/03/96
25/03/96
01/04/96
08/04/96
15/04/96
22/04/96
29/04/96
06/05/96
13/05/96
20/05/96
27/05/96
03/06/96
10/06/96
17/06/96
24/06/96
Time


O-A SST (deg. C) for identifier KIOH
Number of obs. plotted = 68 Number of outliers = 1
O-A SST (deg. C)
15.0
10.0
5.0
0.0
-5.0
-10.0
-15.0
01/01/96
08/01/96
15/01/96
22/01/96
29/01/96
05/02/96
12/02/96
19/02/96
26/02/96
04/03/96
11/03/96
18/03/96
25/03/96
01/04/96
08/04/96
15/04/96
22/04/96
29/04/96
06/05/96
13/05/96
20/05/96
27/05/96
03/06/96
10/06/96
17/06/96
24/06/96
Time

O-A SST (deg. C) for identifier KLKZ
Number of obs. plotted = 73 Number of outliers = 0
O-A SST (deg. C)
-15.0
-10.0
-5.0
0.0
5.0
10.0
15.0
Time
01/01/96
08/01/96
15/01/96
22/01/96
29/01/96
05/02/96
12/02/96
19/02/96
26/02/96
04/03/96
11/03/96
18/03/96
25/03/96
01/04/96
08/04/96
15/04/96
22/04/96
29/04/96
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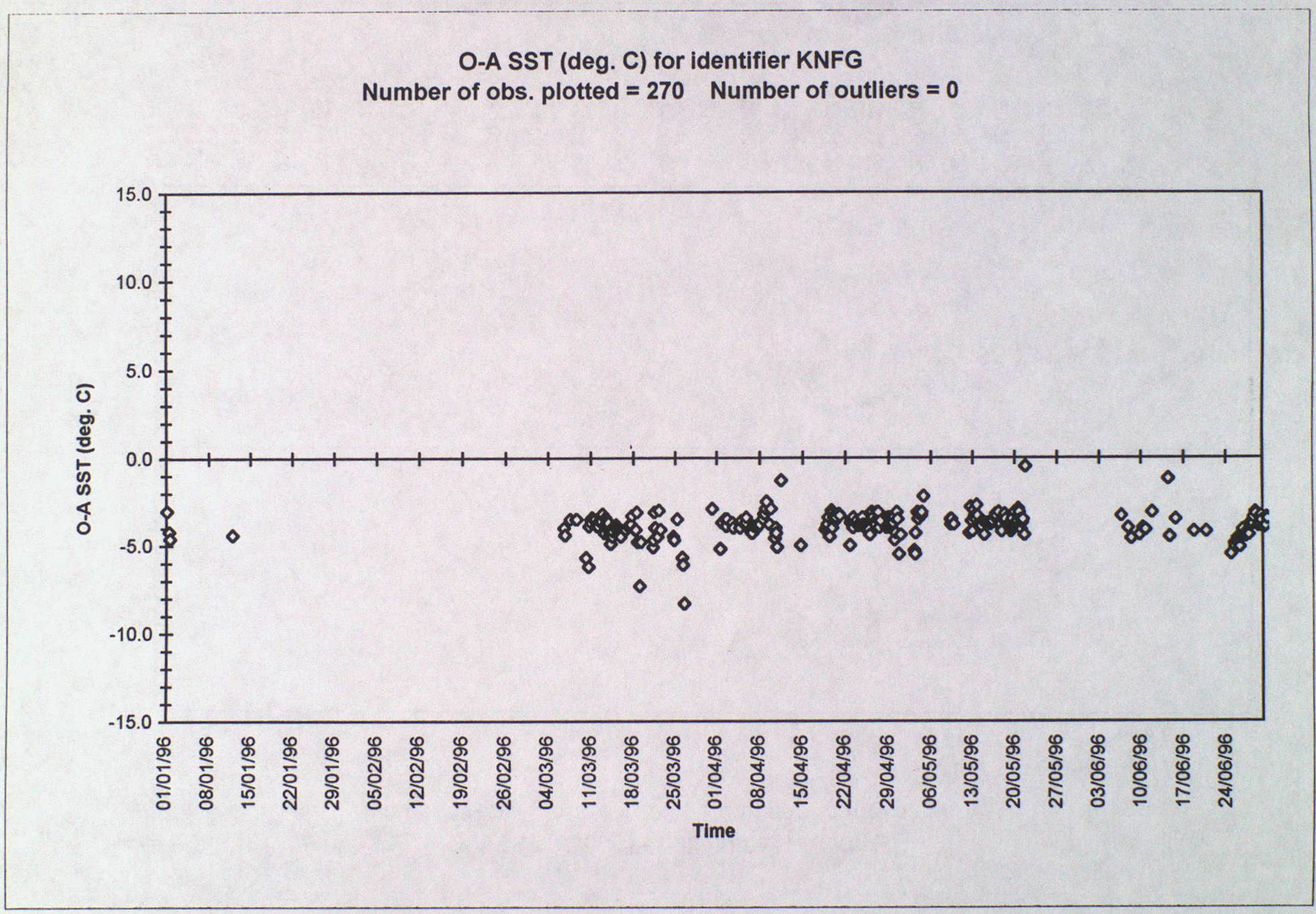
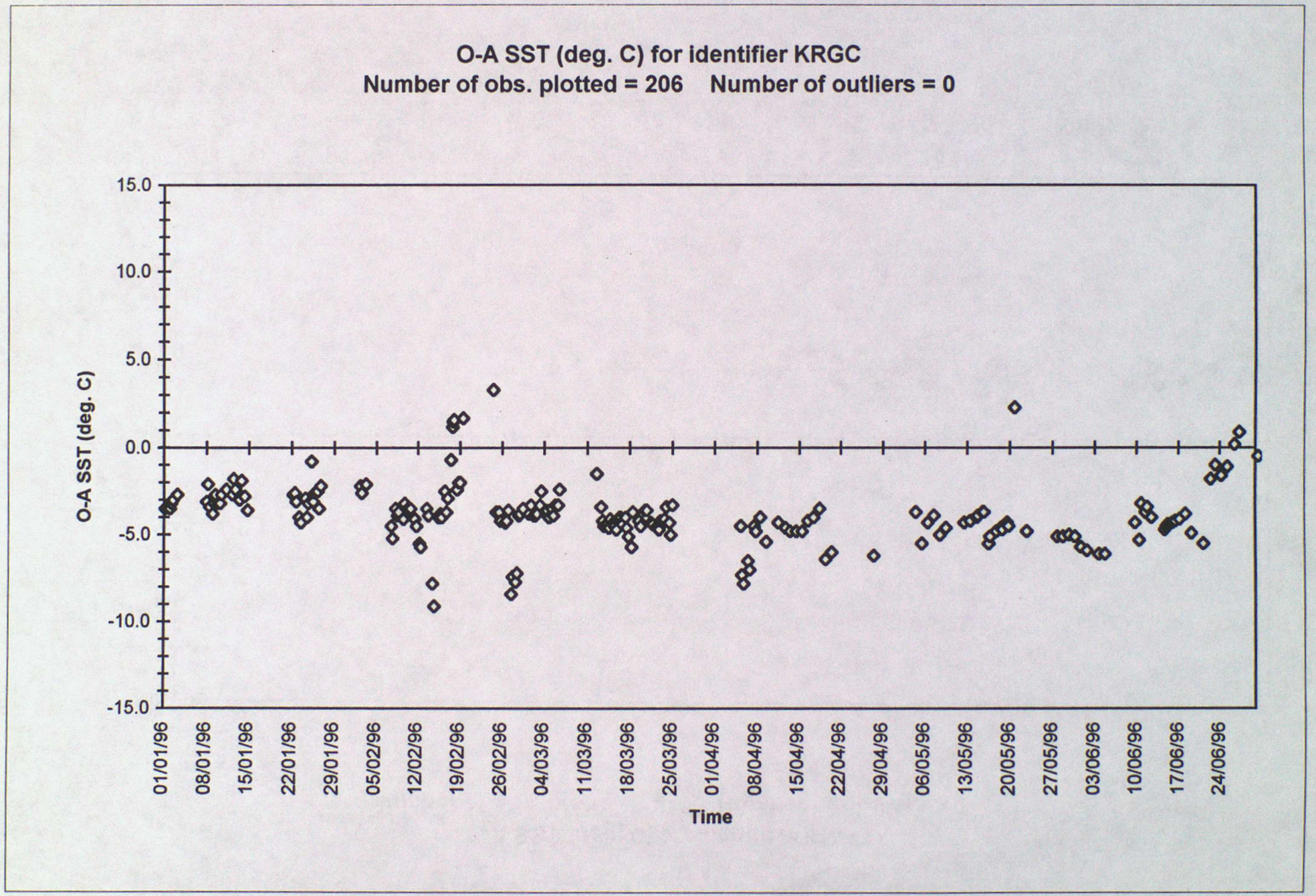
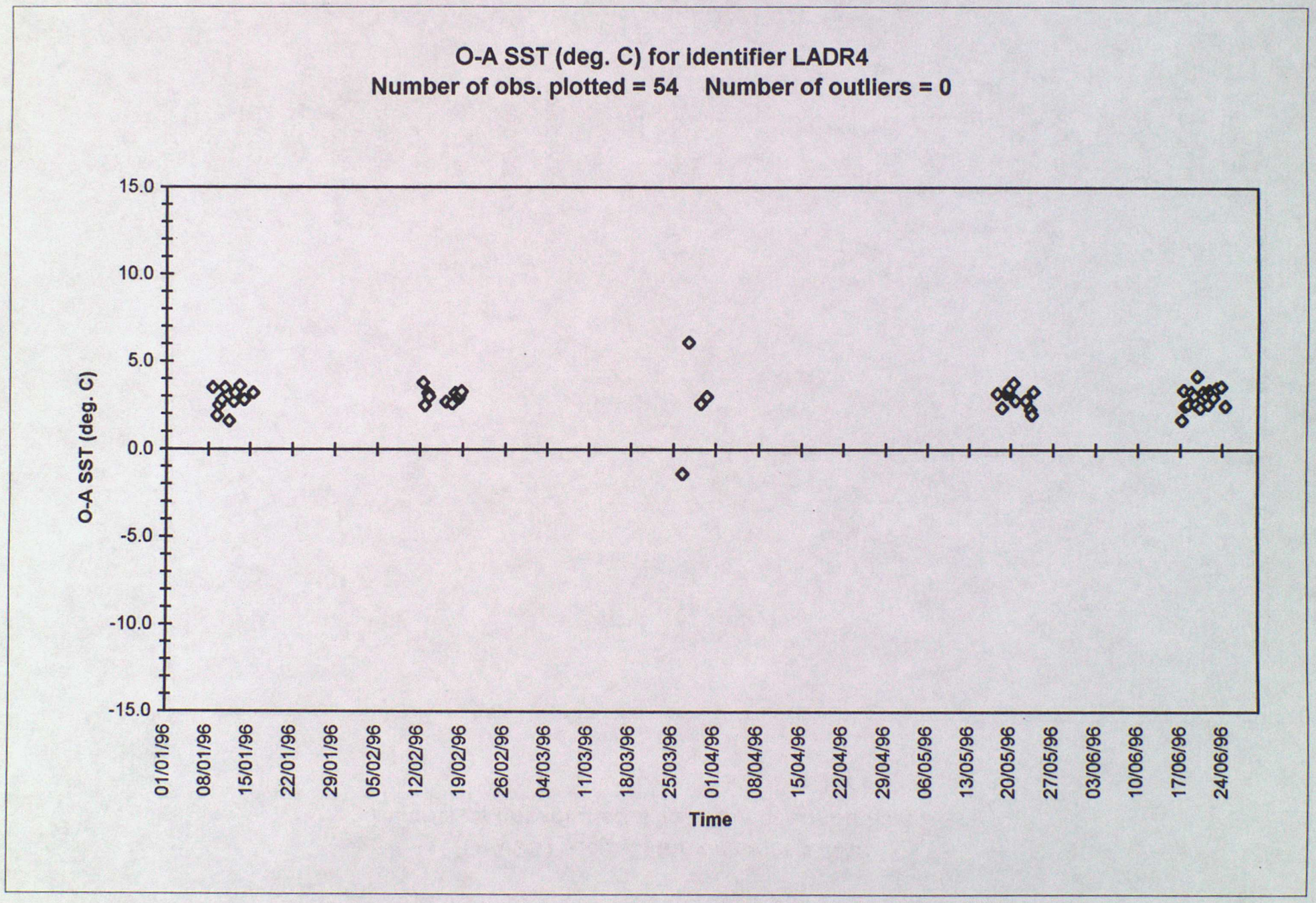
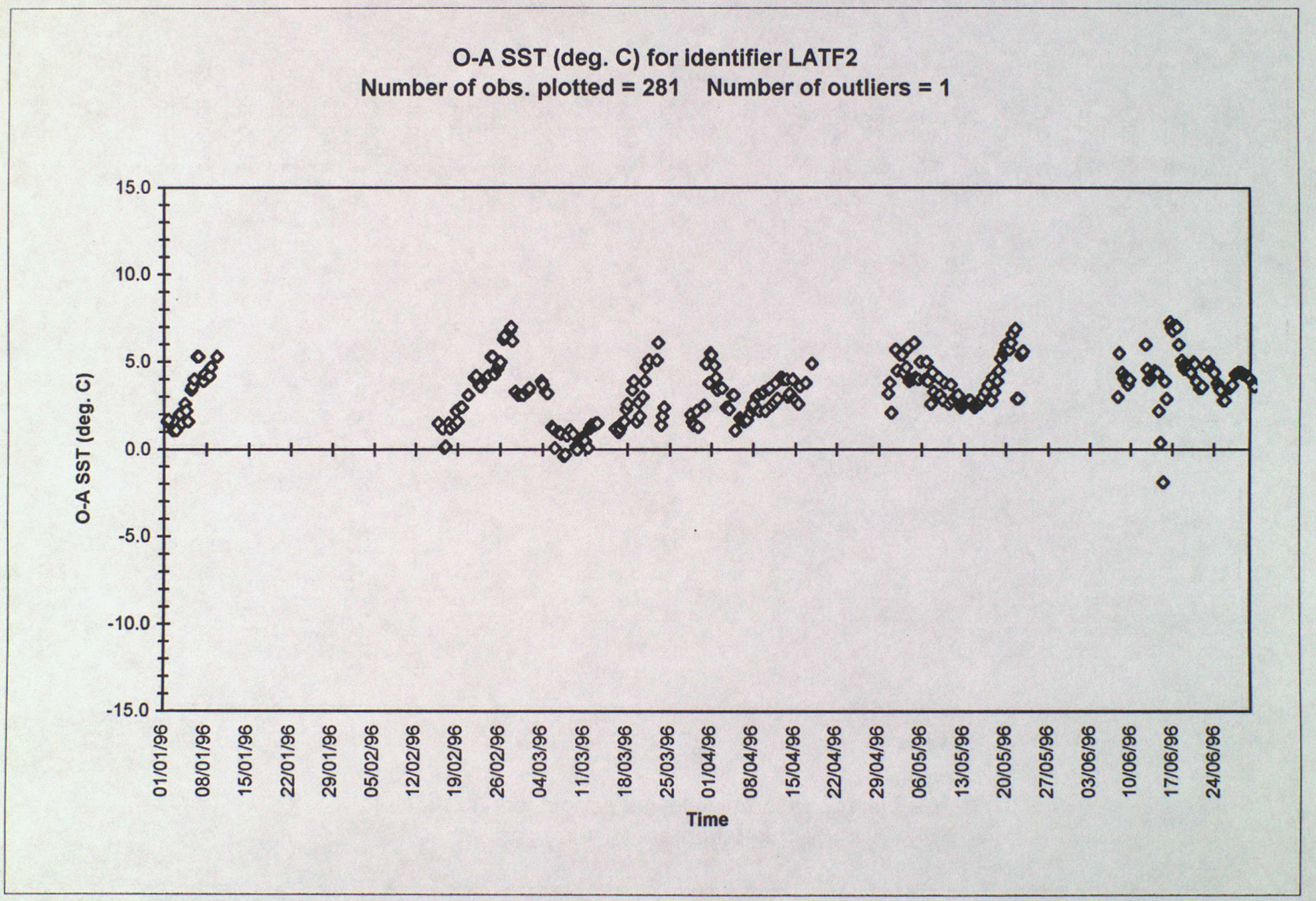
03/06/96
10/06/96
17/06/96
24/06/96

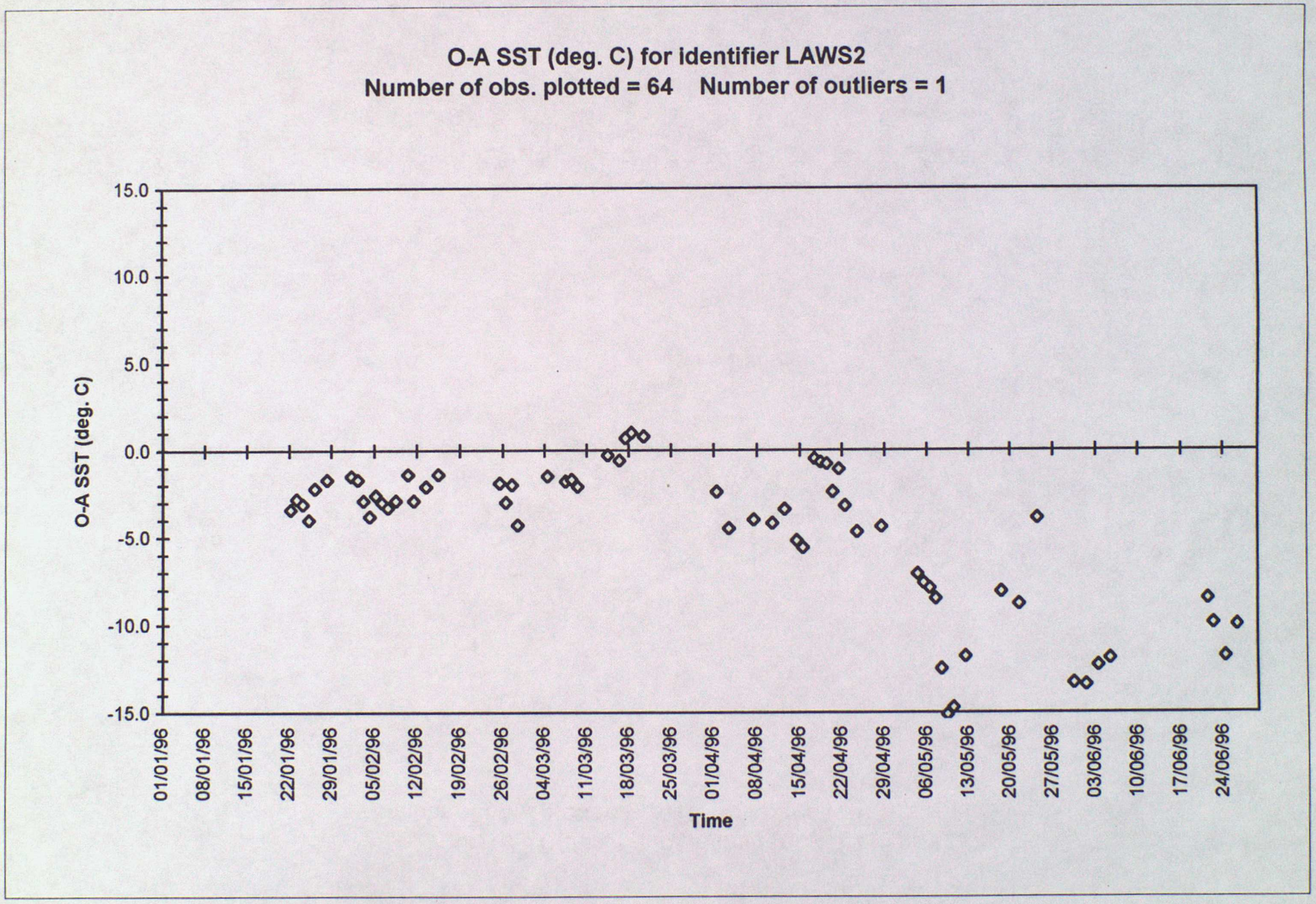

O-A SST (deg. C) for identifier KNFG
Number of obs. plotted = 270 Number of outliers = 0
O-A SST (deg. C)
15.0
10.0
5.0
0.0
-5.0
-10.0
-15.0
01/01/96
08/01/96
15/01/96
22/01/96
29/01/96
05/02/96
12/02/96
19/02/96
26/02/96
04/03/96
11/03/96
18/03/96
25/03/96
01/04/96
08/04/96
15/04/96
22/04/96
29/04/96
06/05/96
13/05/96
20/05/96
27/05/96
03/06/96
10/06/96
17/06/96
24/06/96
Time

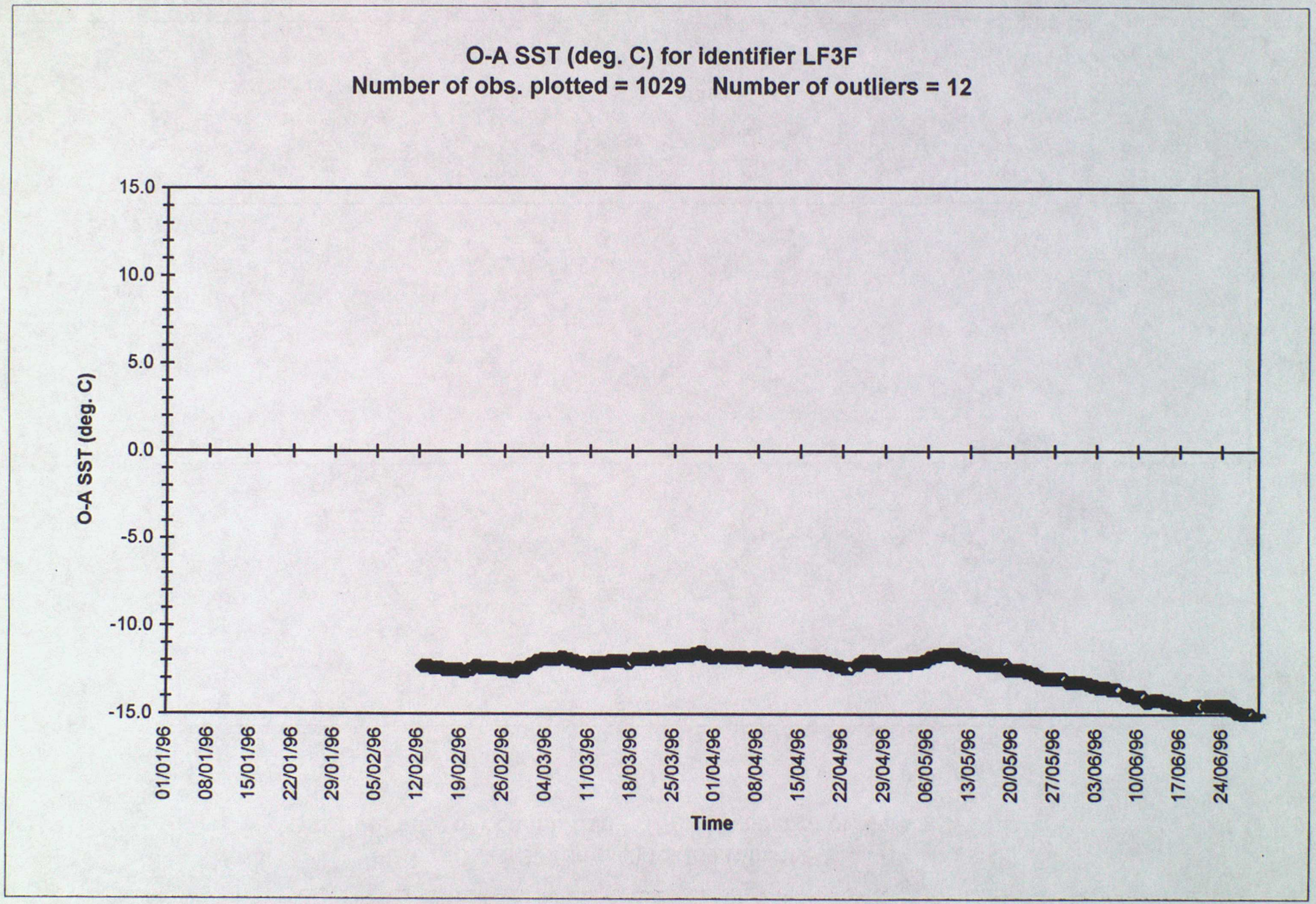

O-A SST (deg. C) for identifier KRGC
Number of obs. plotted = 206 Number of outliers = 0
O-A SST (deg. C)
15.0
10.0
5.0
0.0
-5.0
-10.0
-15.0
01/01/96
08/01/96
15/01/96
22/01/96
29/01/96
05/02/96
12/02/96
19/02/96
26/02/96
04/03/96
11/03/96
18/03/96
25/03/96
01/04/96
08/04/96
15/04/96
22/04/96
29/04/96
06/05/96
13/05/96
20/05/96
27/05/96
03/06/96
10/06/96
17/06/96
24/06/96
Time

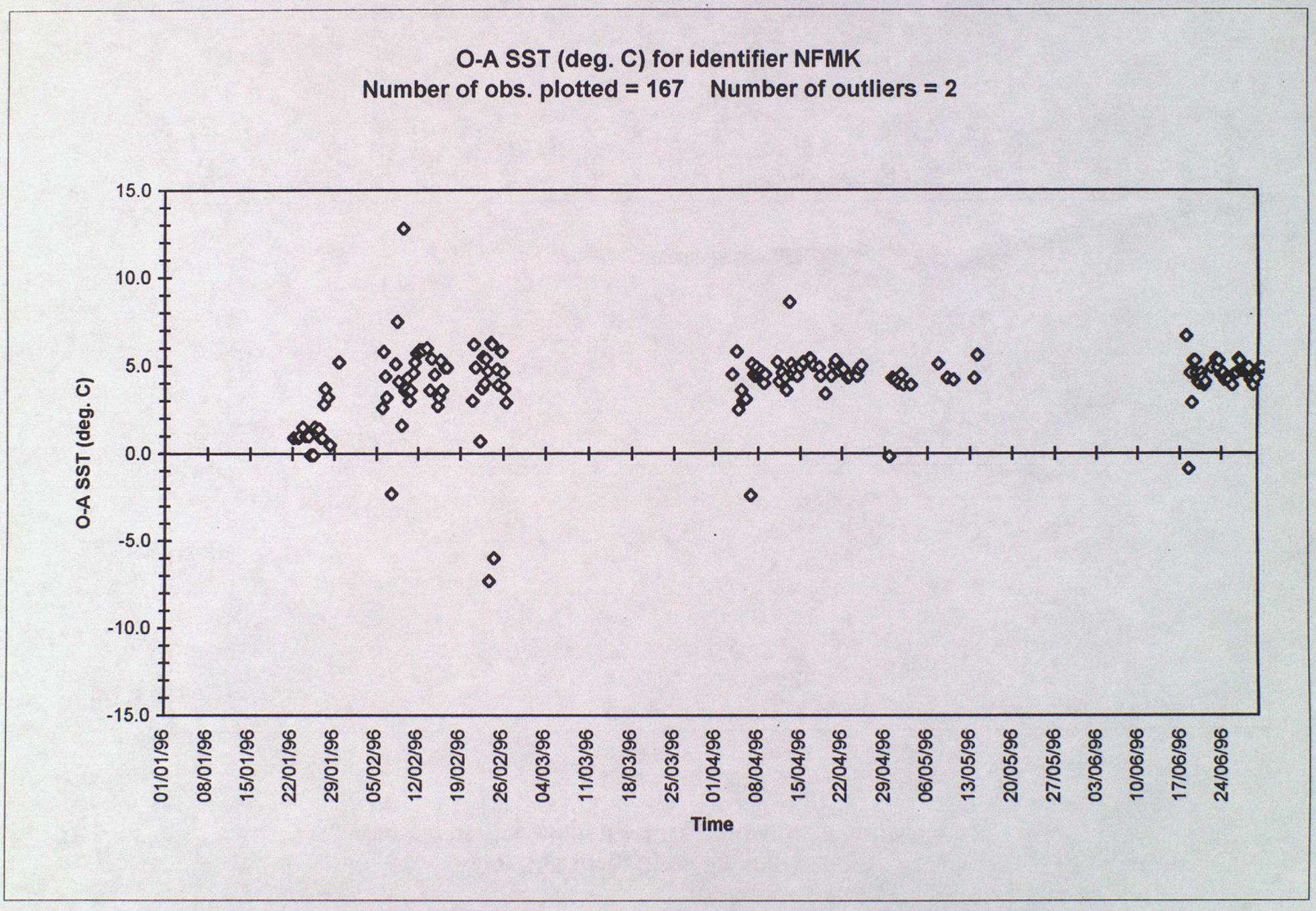
O-A SST (deg. C)
-15.0
-10.0
-5.0
0.0
5.0
10.0
15.0
01/01/96
08/01/96
15/01/96
22/01/96
29/01/96
05/02/96
12/02/96
19/02/96
26/02/96
04/03/96
11/03/96
18/03/96
25/03/96
01/04/96
08/04/96
15/04/96
22/04/96
29/04/96
06/05/96
13/05/96
20/05/96
27/05/96
03/06/96
10/06/96
17/06/96
24/06/96
Time
O-A SST (deg. C) for identifier KRNJ
Number of obs. plotted = 60 Number of outliers = 1

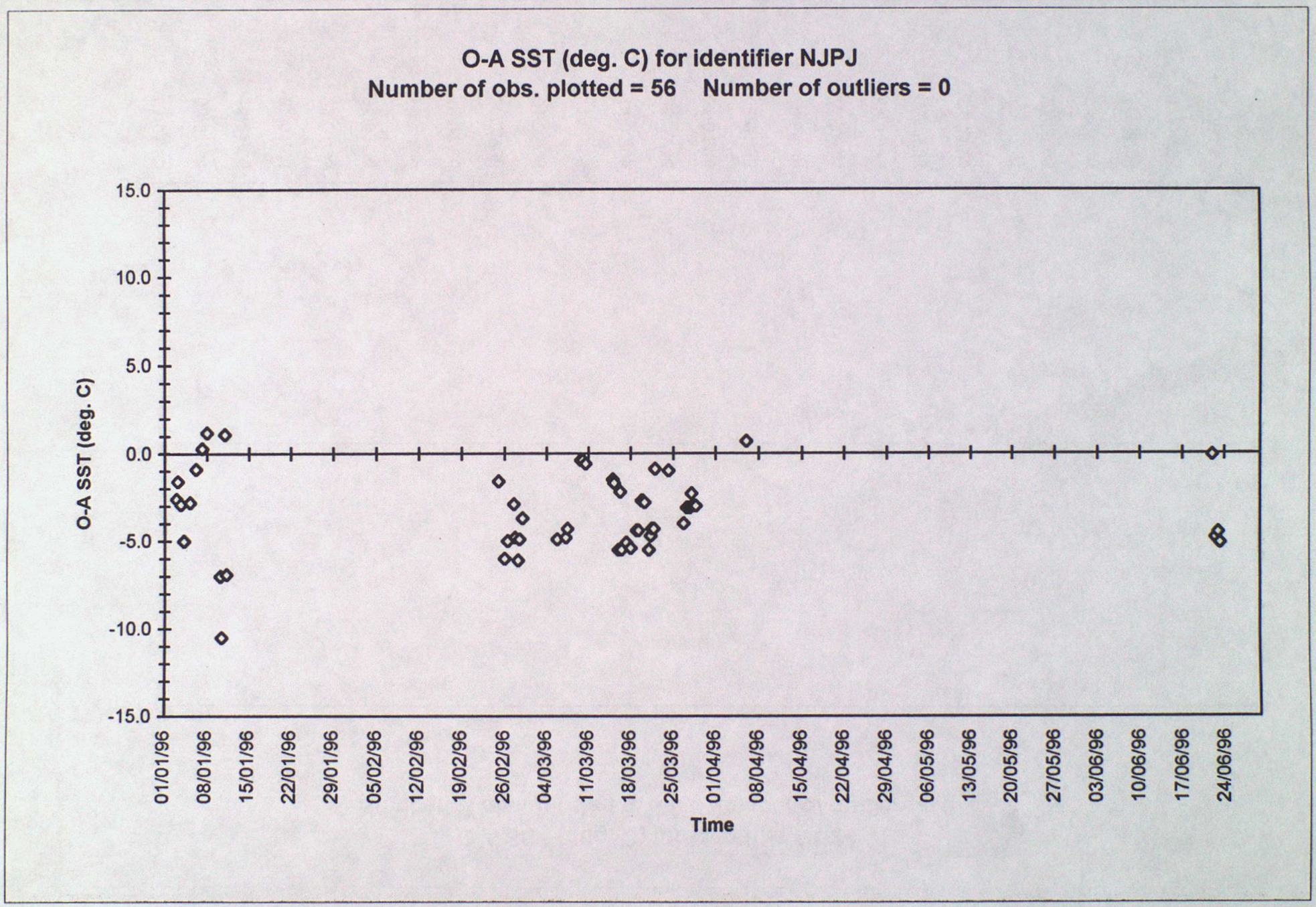

O-A SST (deg. C) for identifier LADR4
Number of obs. plotted = 54 Number of outliers = 0
O-A SST (deg. C)
15.0
10.0
5.0
0.0
-5.0
-10.0
-15.0
01/01/96
08/01/96
15/01/96
22/01/96
29/01/96
05/02/96
12/02/96
19/02/96
26/02/96
04/03/96
11/03/96
18/03/96
25/03/96
01/04/96
08/04/96
15/04/96
22/04/96
29/04/96
06/05/96
13/05/96
20/05/96
27/05/96
03/06/96
10/06/96
17/06/96
24/06/96
Time

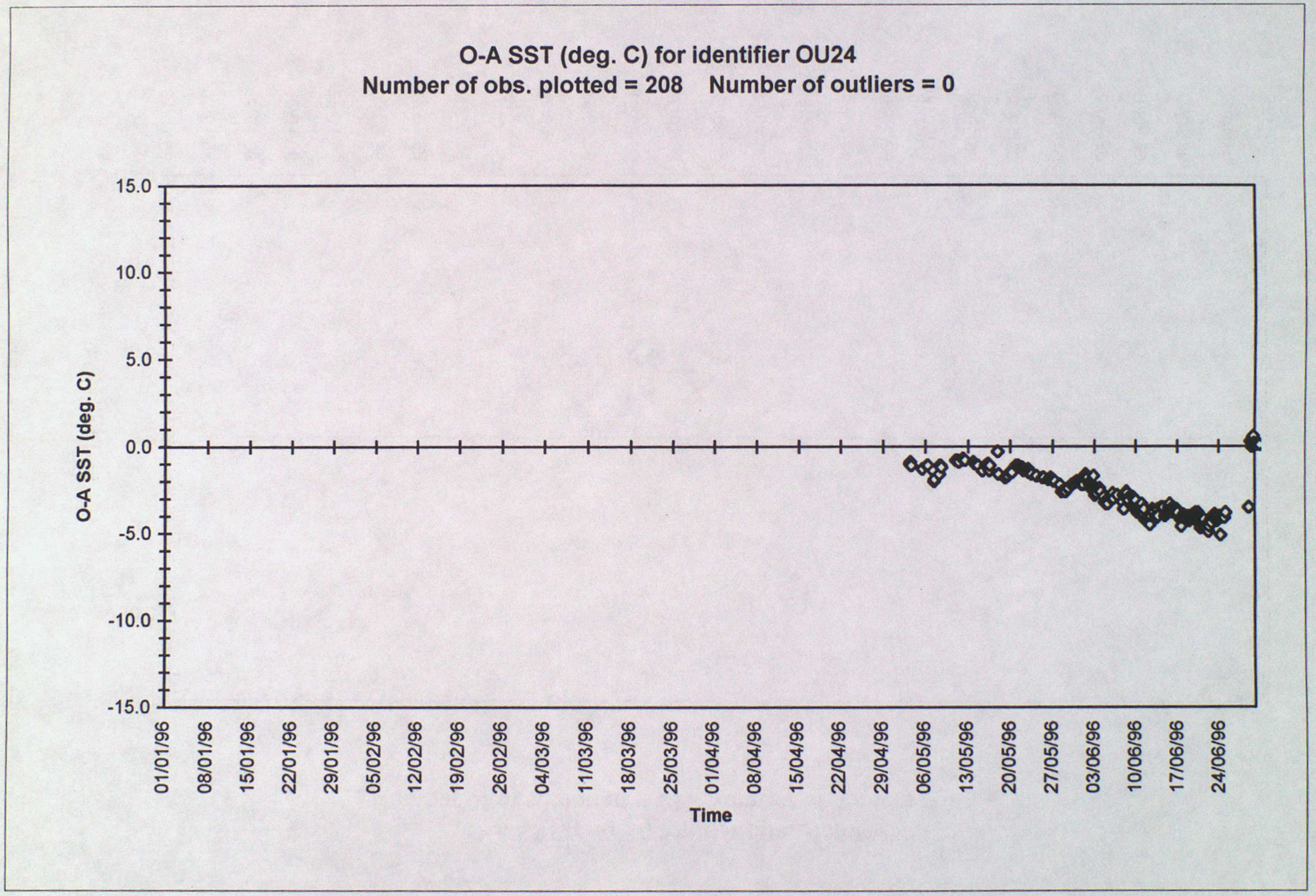

O-A SST (deg. C) for identifier LATF2
Number of obs. plotted = 281 Number of outliers = 1
O-A SST (deg. C)
15.0
10.0
5.0
0.0
-5.0
-10.0
-15.0
01/01/96
08/01/96
15/01/96
22/01/96
29/01/96
05/02/96
12/02/96
19/02/96
26/02/96
04/03/96
11/03/96
18/03/96
25/03/96
01/04/96
08/04/96
15/04/96
22/04/96
29/04/96
06/05/96
13/05/96
20/05/96
27/05/96
03/06/96
10/06/96
17/06/96
24/06/96
Time

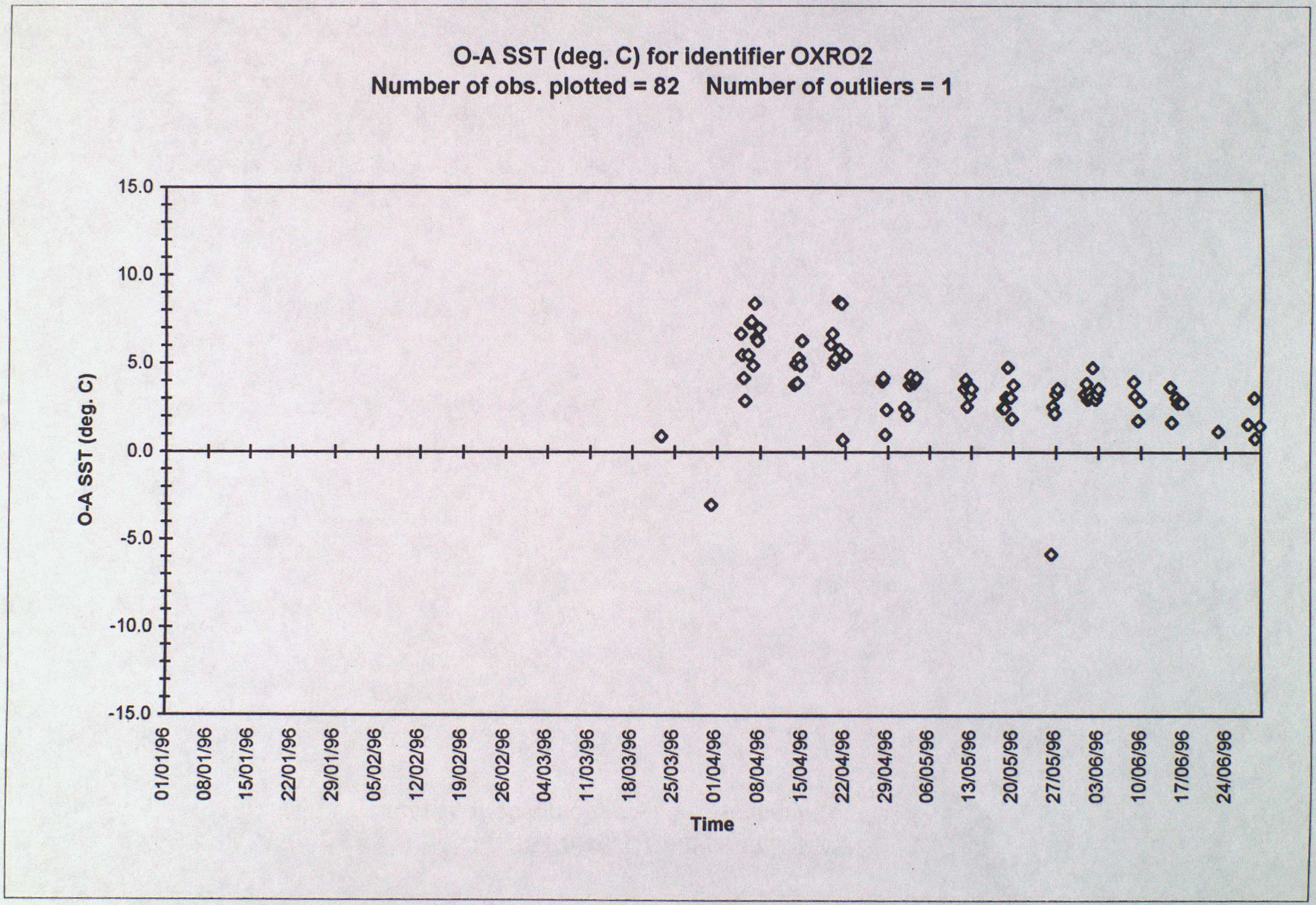

O-A SST (deg. C) for identifier LAWS2
Number of obs. plotted = 64 Number of outliers = 1
O-A SST (deg. C)
15.0
10.0
5.0
0.0
-5.0
-10.0
-15.0
01/01/96
08/01/96
15/01/96
22/01/96
29/01/96
05/02/96
12/02/96
19/02/96
26/02/96
04/03/96
11/03/96
18/03/96
25/03/96
01/04/96
08/04/96
15/04/96
22/04/96
29/04/96
06/05/96
13/05/96
20/05/96
27/05/96
03/06/96
10/06/96
17/06/96
24/06/96
Time

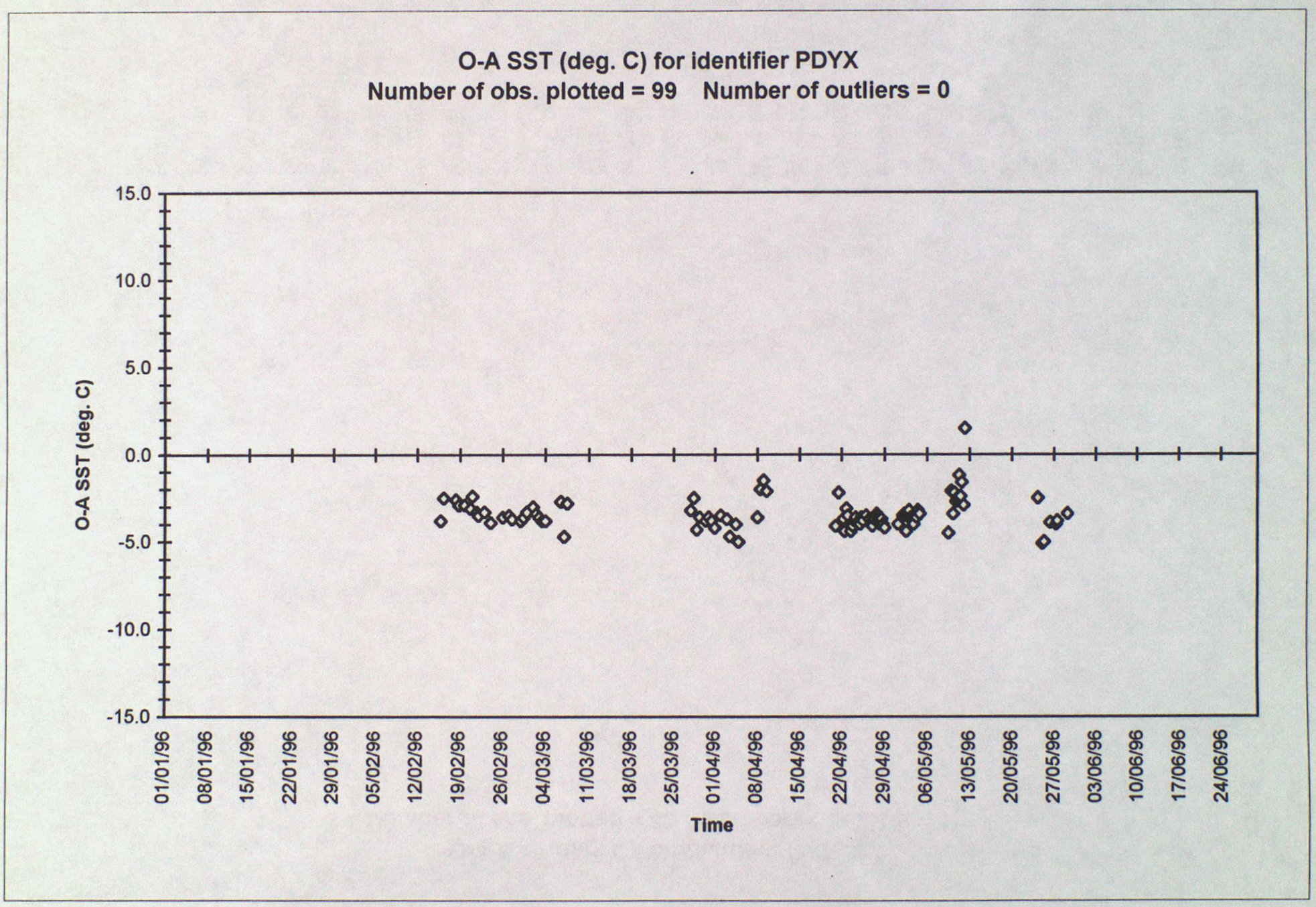

O-A SST (deg. C) for identifier LF3F
Number of obs. plotted = 1029 Number of outliers = 12
O-A SST (deg. C)
15.0
10.0
5.0
0.0
-5.0
-10.0
-15.0
01/01/96
08/01/96
15/01/96
22/01/96
29/01/96
05/02/96
12/02/96
19/02/96
26/02/96
04/03/96
11/03/96
18/03/96
25/03/96
01/04/96
08/04/96
15/04/96
22/04/96
29/04/96
06/05/96
13/05/96
20/05/96
27/05/96
03/06/96
10/06/96
17/06/96
24/06/96
Time

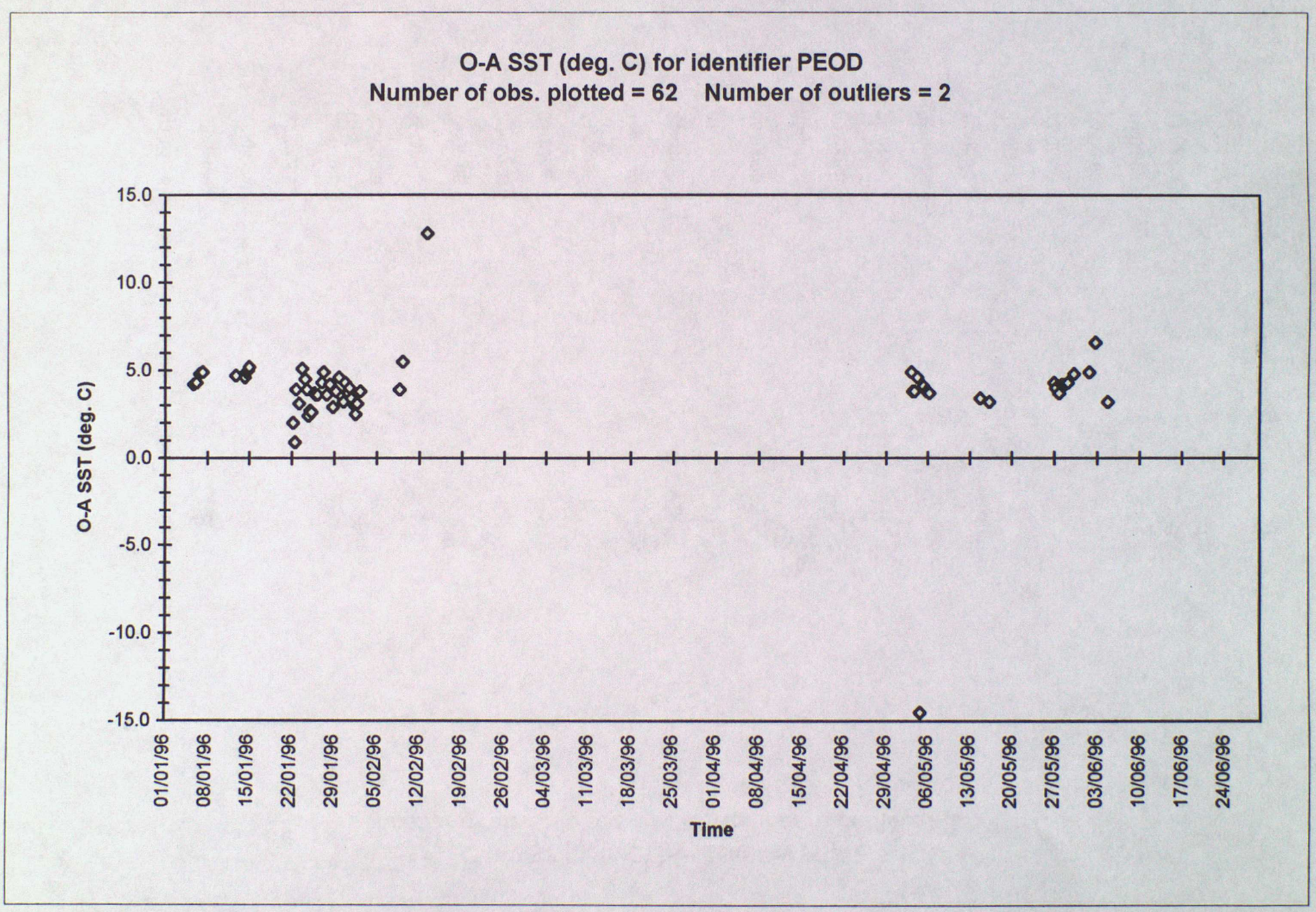

O-A SST (deg. C) for identifier NFMK
Number of obs. plotted = 167 Number of outliers = 2
O-A SST (deg. C)
15.0
10.0
5.0
0.0
-5.0
-10.0
-15.0
01/01/96
08/01/96
15/01/96
22/01/96
29/01/96
05/02/96
12/02/96
19/02/96
26/02/96
04/03/96
11/03/96
18/03/96
25/03/96
01/04/96
08/04/96
15/04/96
22/04/96
29/04/96
06/05/96
13/05/96
20/05/96
27/05/96
03/06/96
10/06/96
17/06/96
24/06/96
Time

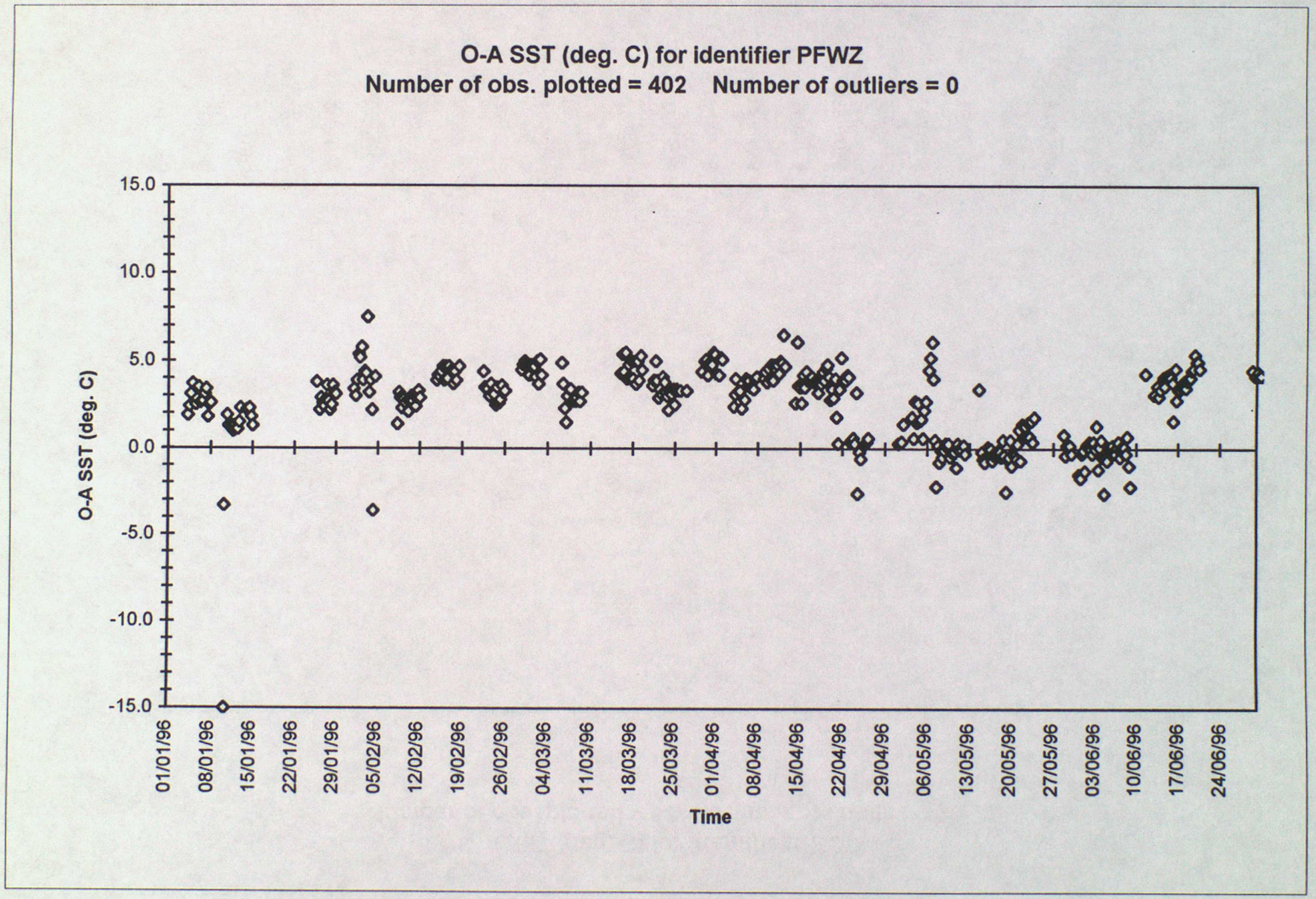

O-A SST (deg. C) for identifier NJPJ
Number of obs. plotted = 56 Number of outliers = 0
O-A SST (deg. C)
15.0
10.0
5.0
0.0
-5.0
-10.0
-15.0
01/01/96
08/01/96
15/01/96
22/01/96
29/01/96
05/02/96
12/02/96
19/02/96
26/02/96
04/03/96
11/03/96
18/03/96
25/03/96
01/04/96
08/04/96
15/04/96
22/04/96
29/04/96
06/05/96
13/05/96
20/05/96
27/05/96
03/06/96
10/06/96
17/06/96
24/06/96
Time

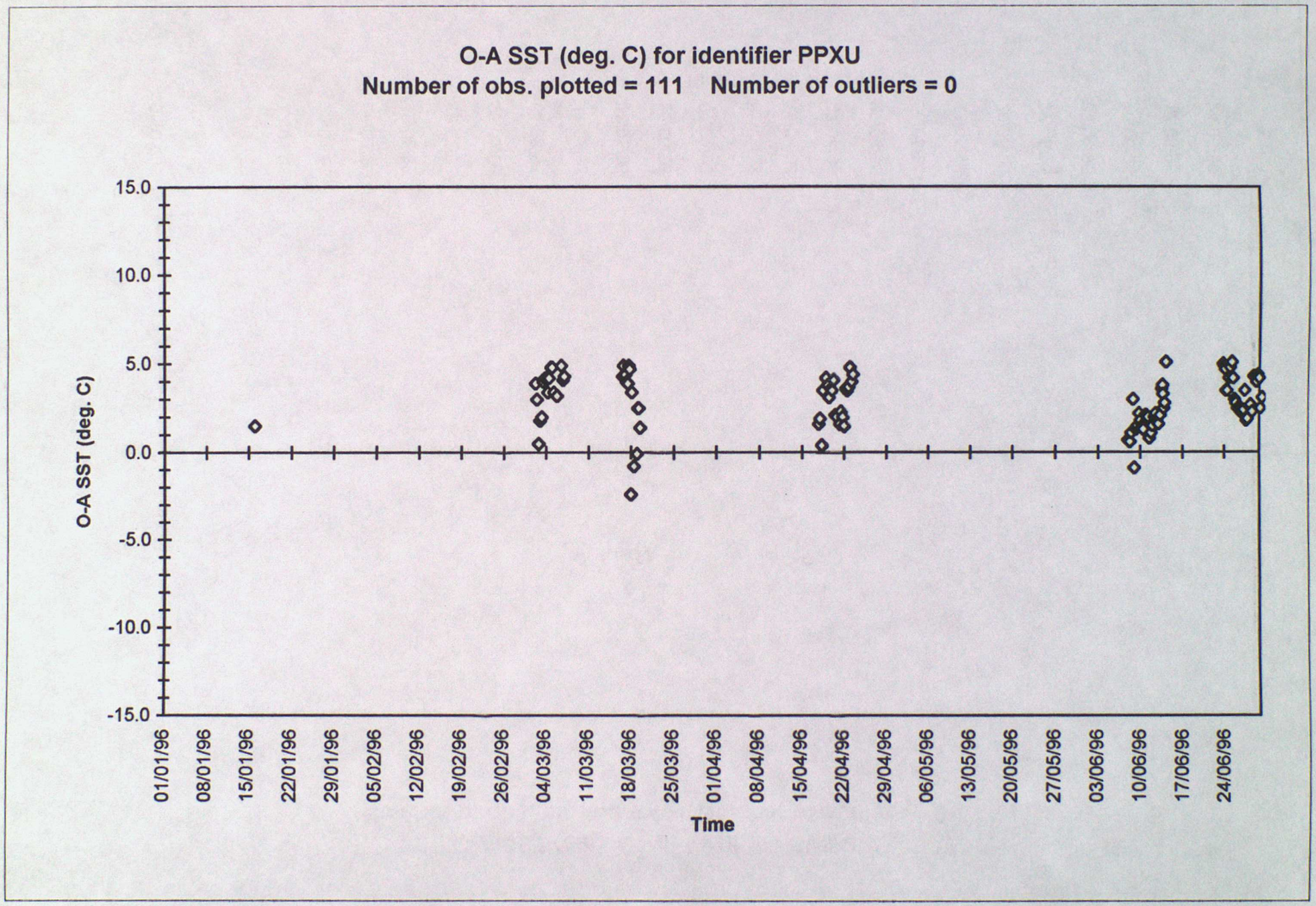

O-A SST (deg. C) for identifier OU24
Number of obs. plotted = 208 Number of outliers = 0
O-A SST (deg. C)
15.0
10.0
5.0
0.0
-5.0
-10.0
-15.0
01/01/96
08/01/96
15/01/96
22/01/96
29/01/96
05/02/96
12/02/96
19/02/96
26/02/96
04/03/96
11/03/96
18/03/96
25/03/96
01/04/96
08/04/96
15/04/96
22/04/96
29/04/96
06/05/96
13/05/96
20/05/96
27/05/96
03/06/96
10/06/96
17/06/96
24/06/96
Time

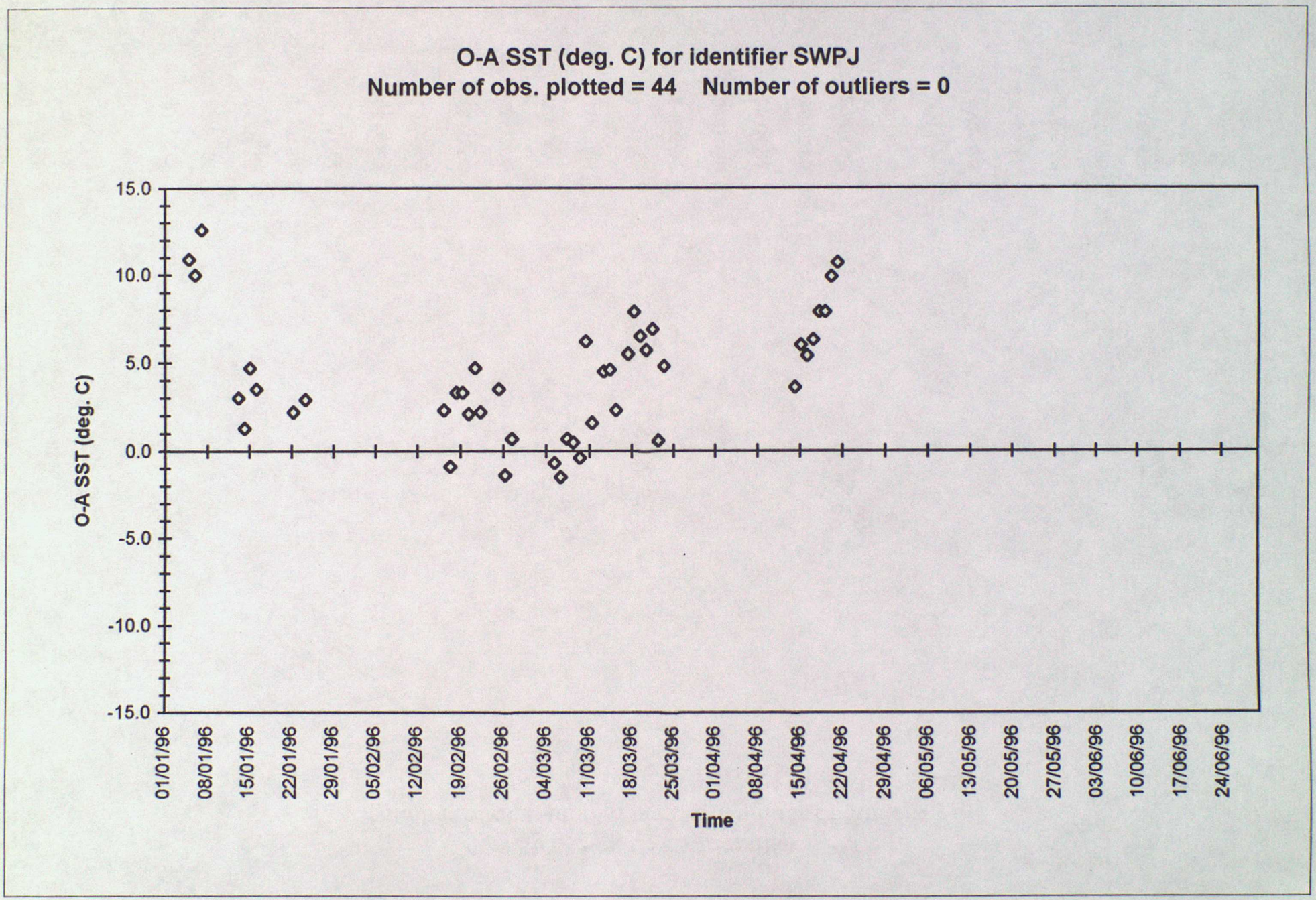

O-A SST (deg. C) for identifier OXRO2
Number of obs. plotted = 82 Number of outliers = 1
O-A SST (deg. C)
15.0
10.0
5.0
0.0
-5.0
-10.0
-15.0
01/01/96
08/01/96
15/01/96
22/01/96
29/01/96
05/02/96
12/02/96
19/02/96
26/02/96
04/03/96
11/03/96
18/03/96
25/03/96
01/04/96
08/04/96
15/04/96
22/04/96
29/04/96
06/05/96
13/05/96
20/05/96
27/05/96
03/06/96
10/06/96
17/06/96
24/06/96
Time


O-A SST (deg. C) for identifier PDYX
Number of obs. plotted = 99 Number of outliers = 0
O-A SST (deg. C)
15.0
10.0
5.0
0.0
-5.0
-10.0
-15.0
01/01/96
08/01/96
15/01/96
22/01/96
29/01/96
05/02/96
12/02/96
19/02/96
26/02/96
04/03/96
11/03/96
18/03/96
25/03/96
01/04/96
08/04/96
15/04/96
22/04/96
29/04/96
06/05/96
13/05/96
20/05/96
27/05/96
03/06/96
10/06/96
17/06/96
24/06/96
Time

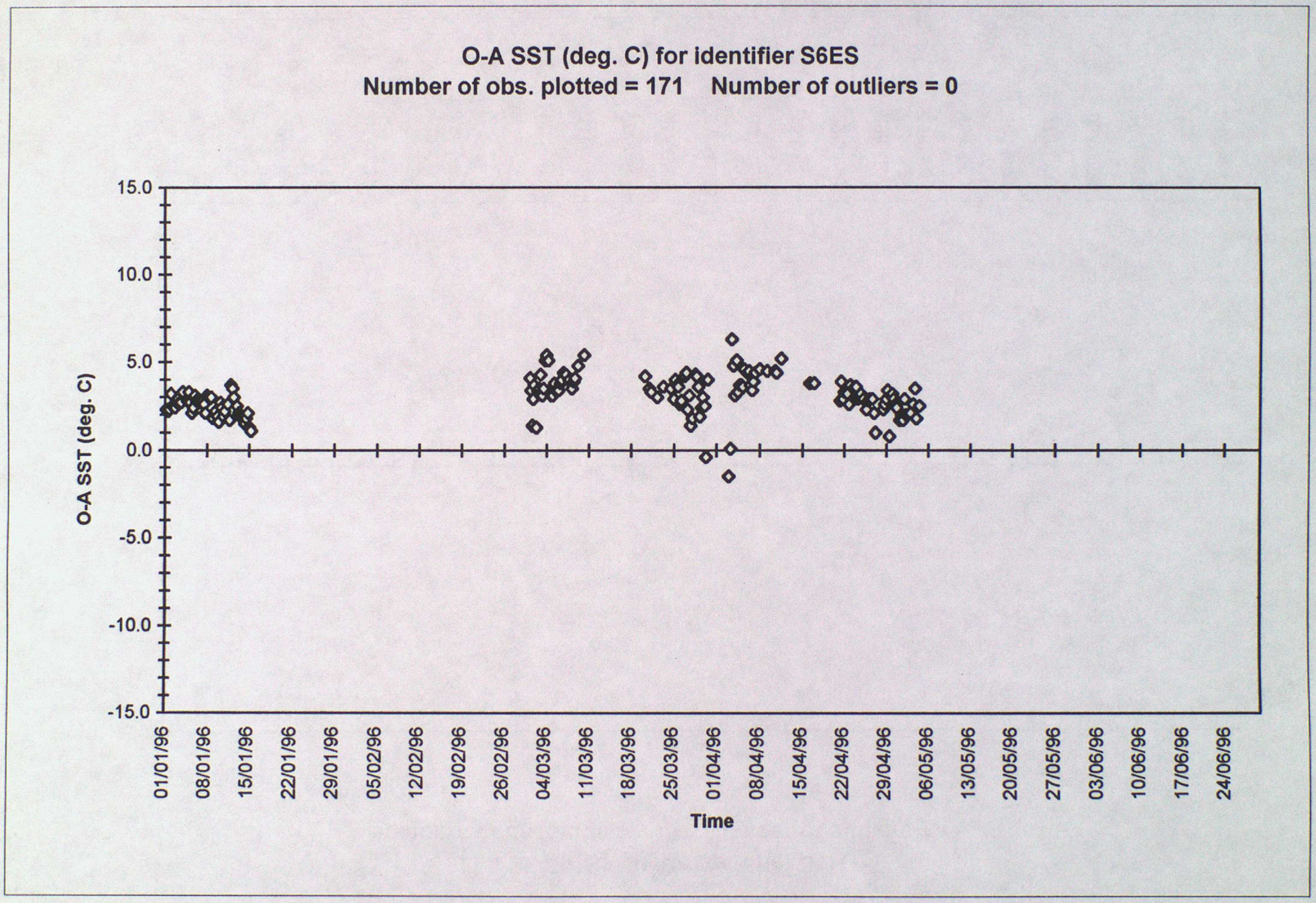

O-A SST (deg. C) for identifier PEOD
Number of obs. plotted = 62 Number of outliers = 2
O-A SST (deg. C)
15.0
10.0
5.0
0.0
-5.0
-10.0
-15.0
01/01/96
08/01/96
15/01/96
22/01/96
29/01/96
05/02/96
12/02/96
19/02/96
26/02/96
04/03/96
11/03/96
18/03/96
25/03/96
01/04/96
08/04/96
15/04/96
22/04/96
29/04/96
06/05/96
13/05/96
20/05/96
27/05/96
03/06/96
10/06/96
17/06/96
24/06/96
Time

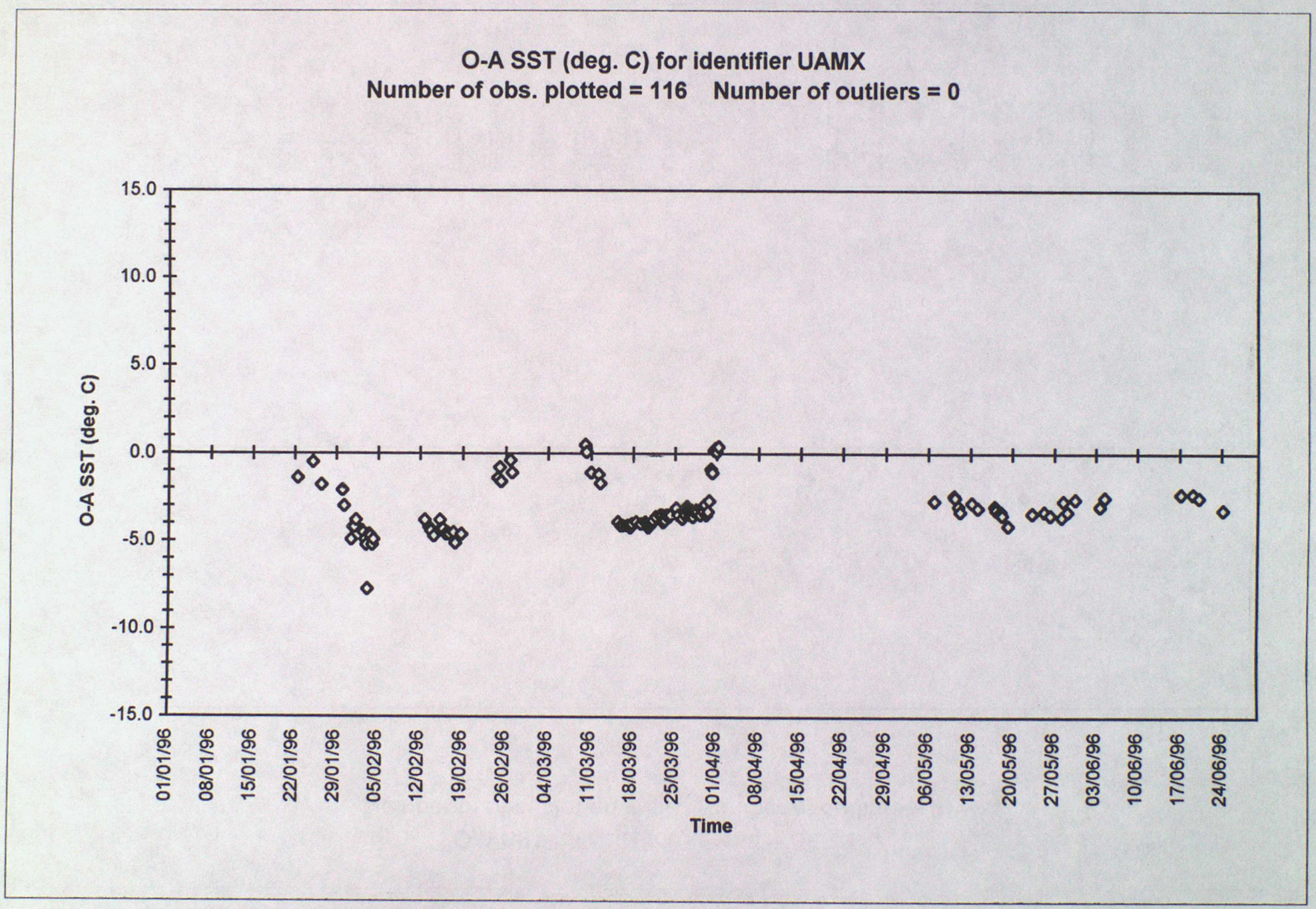

O-A SST (deg. C) for identifier PFWZ
Number of obs. plotted = 402 Number of outliers = 0
O-A SST (deg. C)
15.0
10.0
5.0
0.0
-5.0
-10.0
-15.0
01/01/96
08/01/96
15/01/96
22/01/96
29/01/96
05/02/96
12/02/96
19/02/96
26/02/96
04/03/96
11/03/96
18/03/96
25/03/96
01/04/96
08/04/96
15/04/96
22/04/96
29/04/96
06/05/96
13/05/96
20/05/96
27/05/96
03/06/96
10/06/96
17/06/96
24/06/96
Time


O-A SST (deg. C) for identifier PPXU
Number of obs. plotted = 111 Number of outliers = 0
O-A SST (deg. C)
15.0
10.0
5.0
0.0
-5.0
-10.0
-15.0
01/01/96
08/01/96
15/01/96
22/01/96
29/01/96
05/02/96
12/02/96
19/02/96
26/02/96
04/03/96
11/03/96
18/03/96
25/03/96
01/04/96
08/04/96
15/04/96
22/04/96
29/04/96
06/05/96
13/05/96
20/05/96
27/05/96
03/06/96
10/06/96
17/06/96
24/06/96
Time

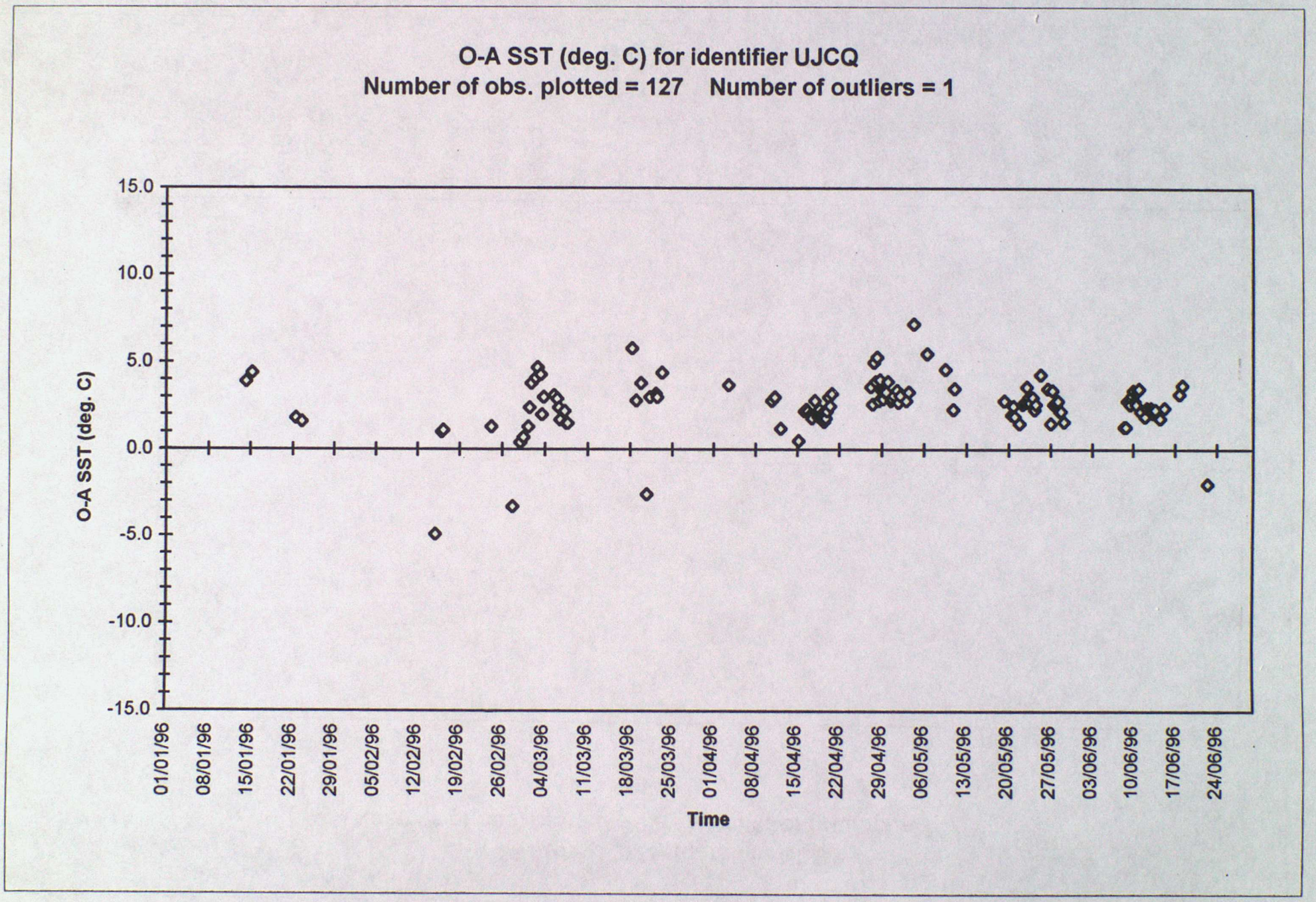

O-A SST (deg. C) for identifier SWPJ
Number of obs. plotted = 44 Number of outliers = 0
O-A SST (deg. C)
15.0
10.0
5.0
0.0
-5.0
-10.0
-15.0
01/01/96
08/01/96
15/01/96
22/01/96
29/01/96
05/02/96
12/02/96
19/02/96
26/02/96
04/03/96
11/03/96
18/03/96
25/03/96
01/04/96
08/04/96
15/04/96
22/04/96
29/04/96
06/05/96
13/05/96
20/05/96
27/05/96
03/06/96
10/06/96
17/06/96
24/06/96
Time

O-A SST (deg. C)
-15.0
-10.0
-5.0
0.0
5.0
10.0
15.0
01/01/96
08/01/96
15/01/96
22/01/96
29/01/96
05/02/96
12/02/96
19/02/96
26/02/96
04/03/96
11/03/96
18/03/96
25/03/96
01/04/96
08/04/96
15/04/96
22/04/96
29/04/96
06/05/96
13/05/96
20/05/96
27/05/96
03/06/96
10/06/96
17/06/96
24/06/96
Time
O-A SST (deg. C) for identifier SYRT
Number of obs. plotted = 89 Number of outliers = 7

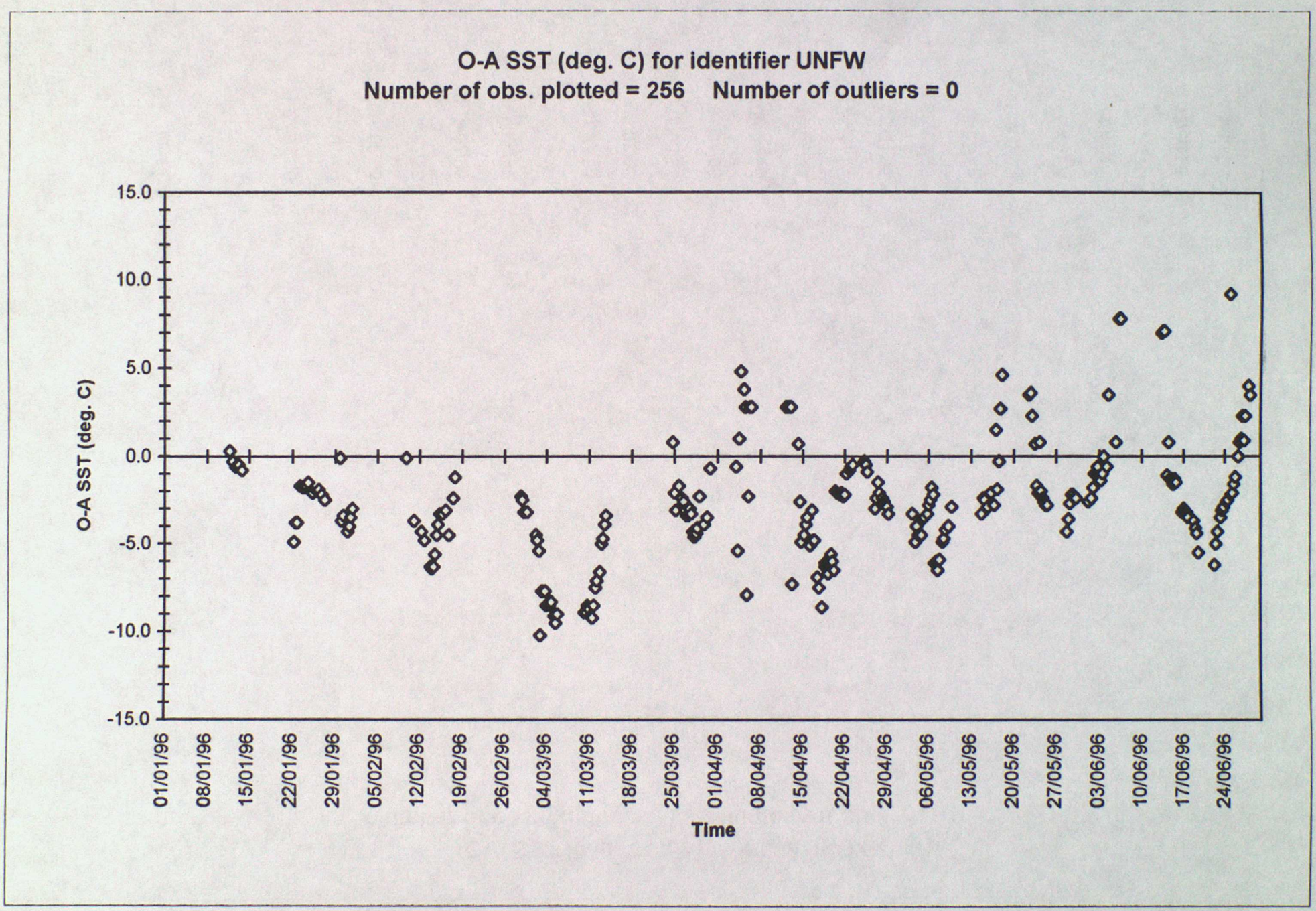

O-A SST (deg. C) for identifier S6ES
Number of obs. plotted = 171 Number of outliers = 0
O-A SST (deg. C)
15.0
10.0
5.0
0.0
-5.0
-10.0
-15.0
01/01/96
08/01/96
15/01/96
22/01/96
29/01/96
05/02/96
12/02/96
19/02/96
26/02/96
04/03/96
11/03/96
18/03/96
25/03/96
01/04/96
08/04/96
15/04/96
22/04/96
29/04/96
06/05/96
13/05/96
20/05/96
27/05/96
03/06/96
10/06/96
17/06/96
24/06/96
Time

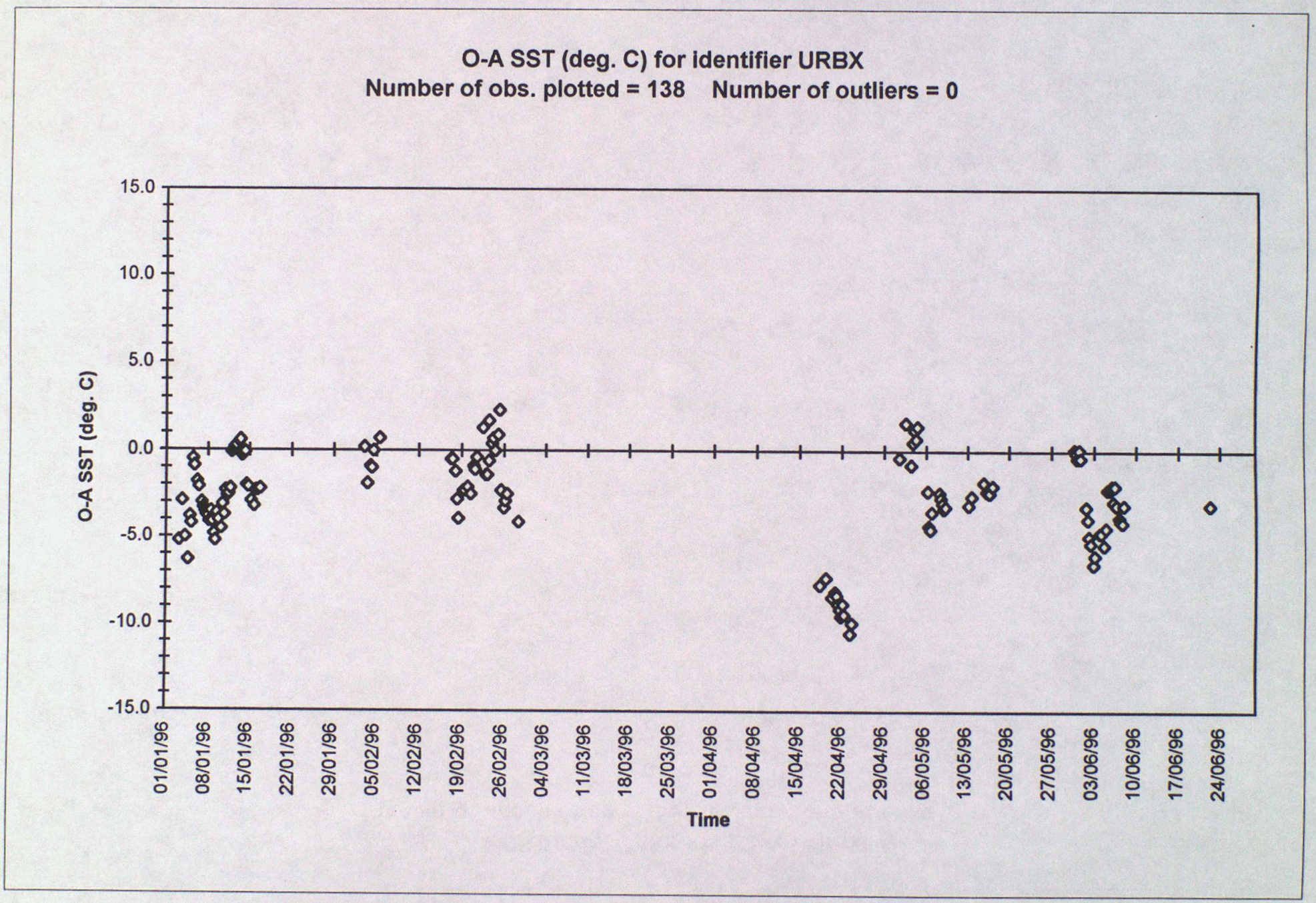

O-A SST (deg. C) for identifier UAMX
Number of obs. plotted = 116 Number of outliers = 0
O-A SST (deg. C)
15.0
10.0
5.0
0.0
-5.0
-10.0
-15.0
01/01/96
08/01/96
15/01/96
22/01/96
29/01/96
05/02/96
12/02/96
19/02/96
26/02/96
04/03/96
11/03/96
18/03/96
25/03/96
01/04/96
08/04/96
15/04/96
22/04/96
29/04/96
06/05/96
13/05/96
20/05/96
27/05/96
03/06/96
10/06/96
17/06/96
24/06/96
Time

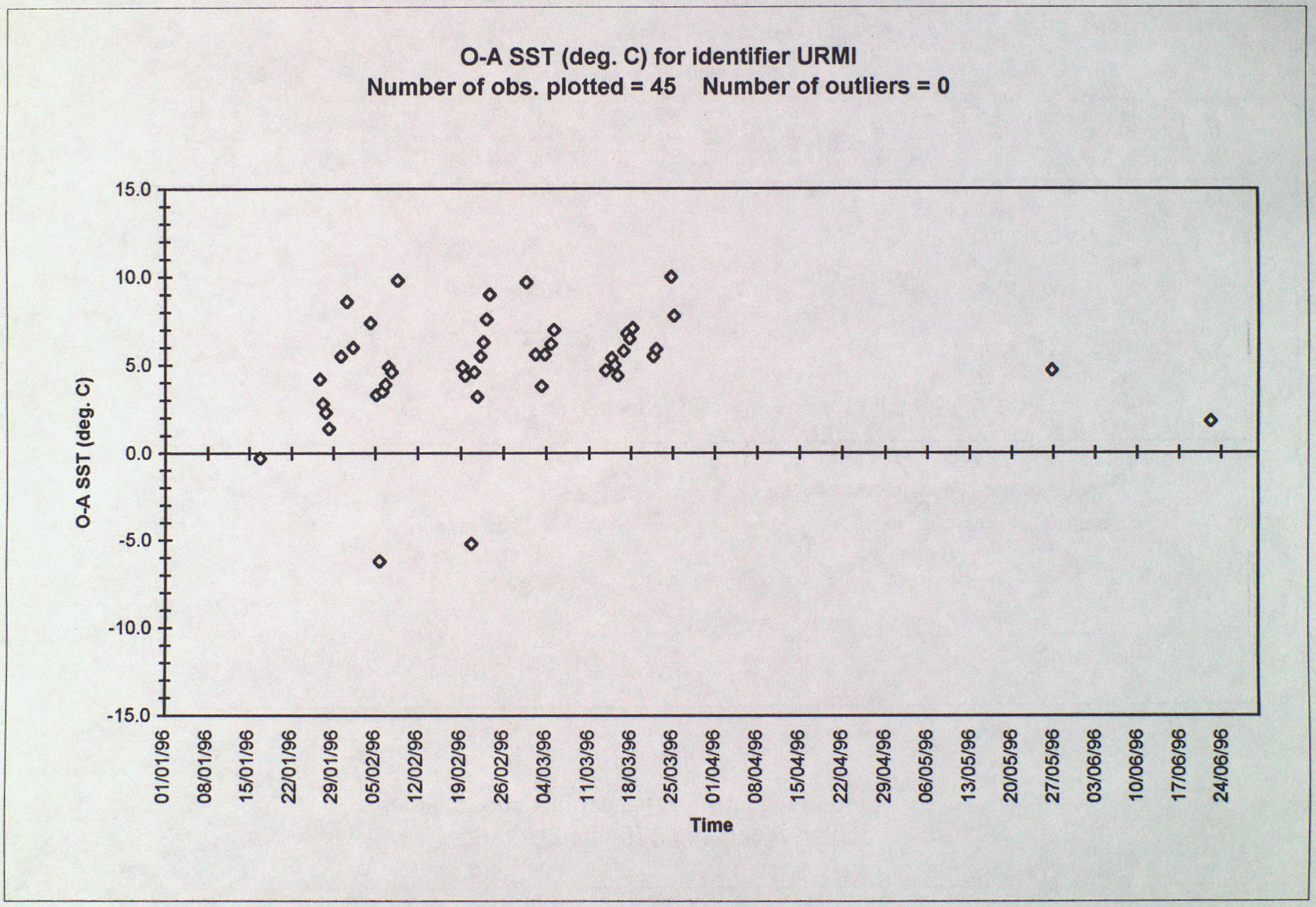
O-A SST (deg. C)
-15.0
-10.0
-5.0
0.0
5.0
10.0
15.0
01/01/96
08/01/96
15/01/96
22/01/96
29/01/96
05/02/96
12/02/96
19/02/96
26/02/96
04/03/96
11/03/96
18/03/96
25/03/96
01/04/96
08/04/96
15/04/96
22/04/96
29/04/96
06/05/96
13/05/96
20/05/96
27/05/96
03/06/96
10/06/96
17/06/96
24/06/96
Time
O-A SST (deg. C) for identifier UERN
Number of obs. plotted = 98 Number of outliers = 0

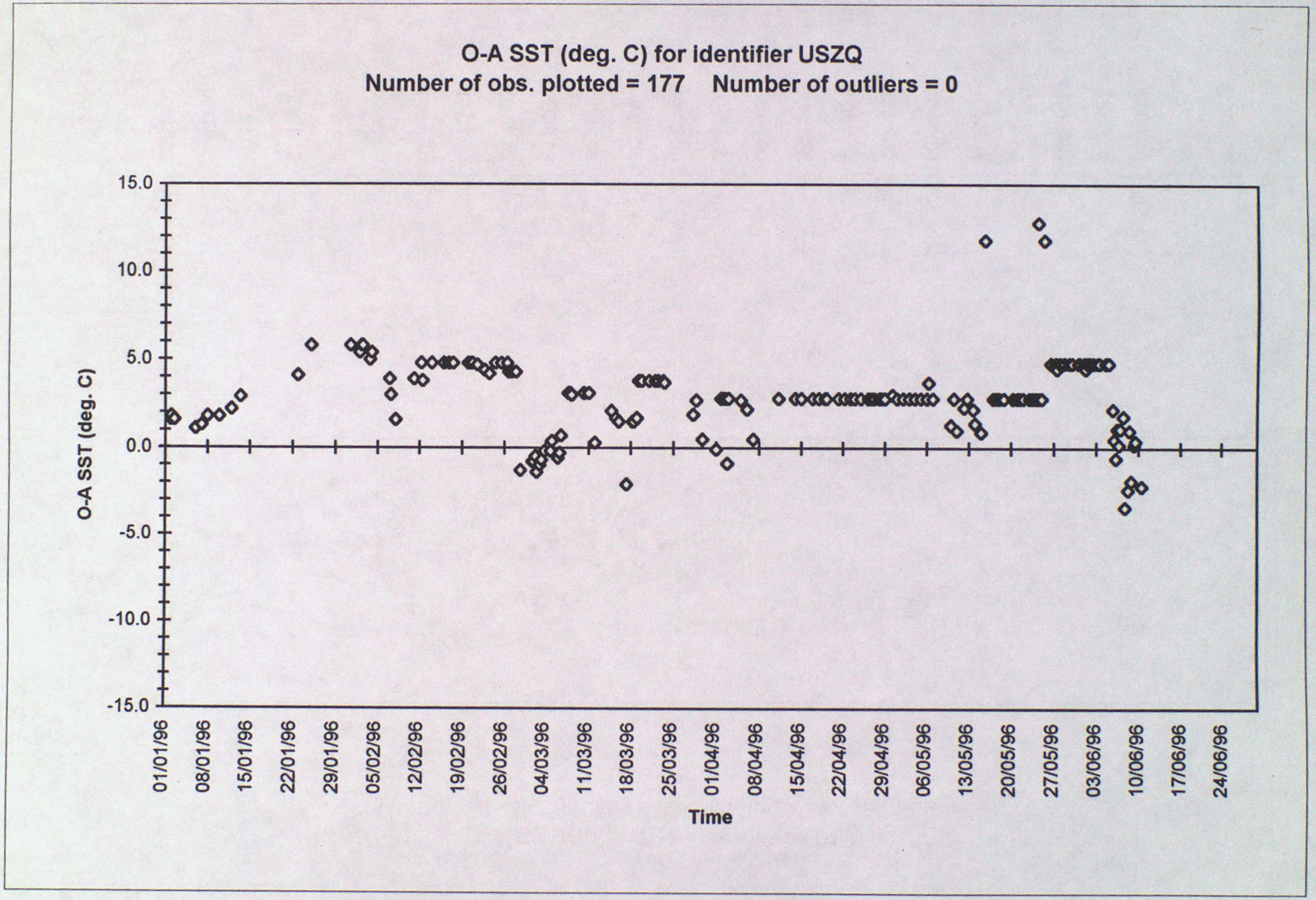

O-A SST (deg. C) for identifier UJCQ
Number of obs. plotted = 127 Number of outliers = 1
O-A SST (deg. C)
15.0
10.0
5.0
0.0
-5.0
-10.0
-15.0
01/01/96
08/01/96
15/01/96
22/01/96
29/01/96
05/02/96
12/02/96
19/02/96
26/02/96
04/03/96
11/03/96
18/03/96
25/03/96
01/04/96
08/04/96
15/04/96
22/04/96
29/04/96
06/05/96
13/05/96
20/05/96
27/05/96
03/06/96
10/06/96
17/06/96
24/06/96
Time

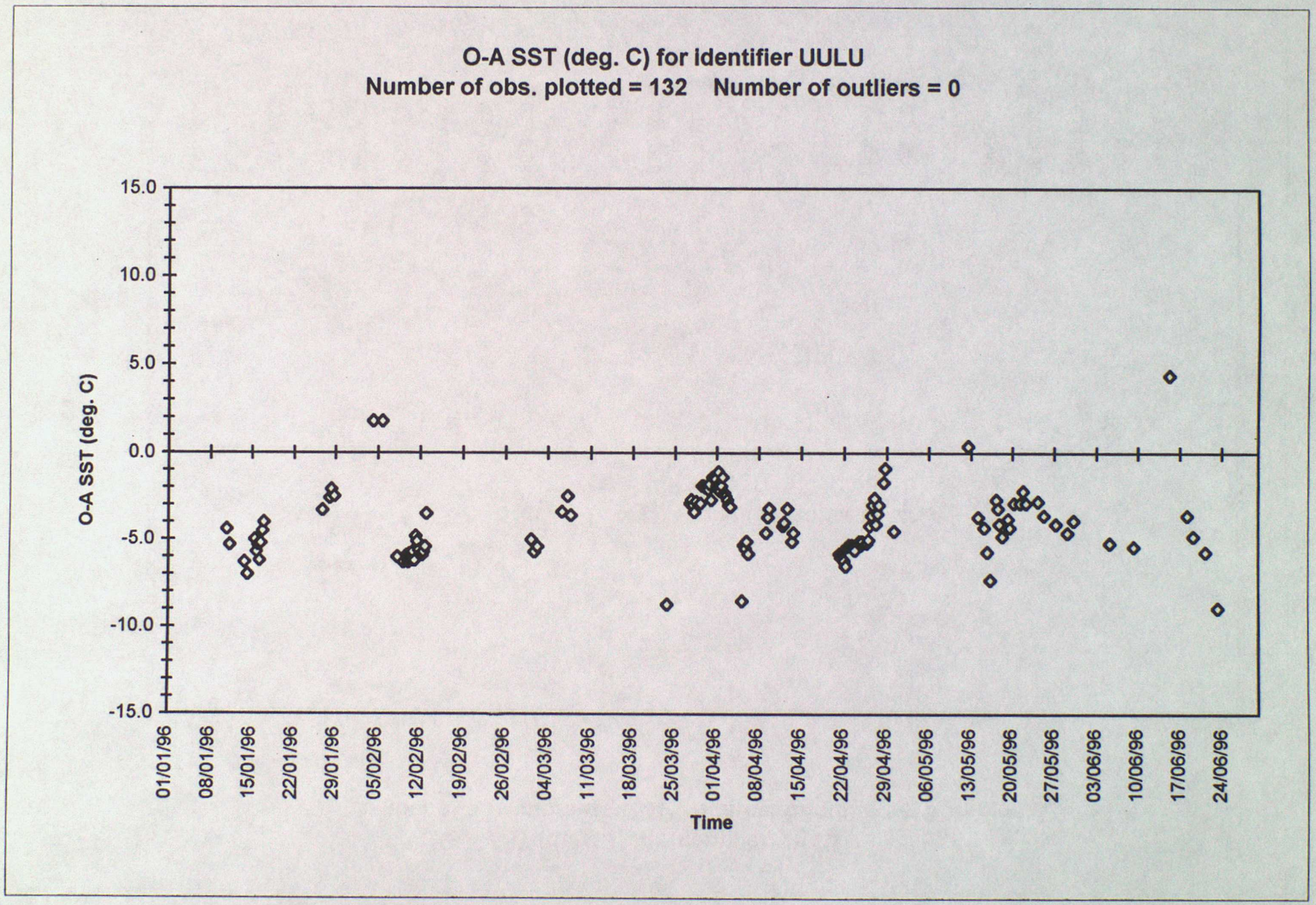
O-A SST (deg. C)
-15.0
-10.0
-5.0
0.0
5.0
10.0
15.0
01/01/96
08/01/96
15/01/96
22/01/96
29/01/96
05/02/96
12/02/96
19/02/96
26/02/96
04/03/96
11/03/96
18/03/96
25/03/96
01/04/96
08/04/96
15/04/96
22/04/96
29/04/96
06/05/96
13/05/96
20/05/96
27/05/96
03/06/96
10/06/96
17/06/96
24/06/96
Time
O-A SST (deg. C) for identifier ULCJ
Number of obs. plotted = 90 Number of outliers = 1

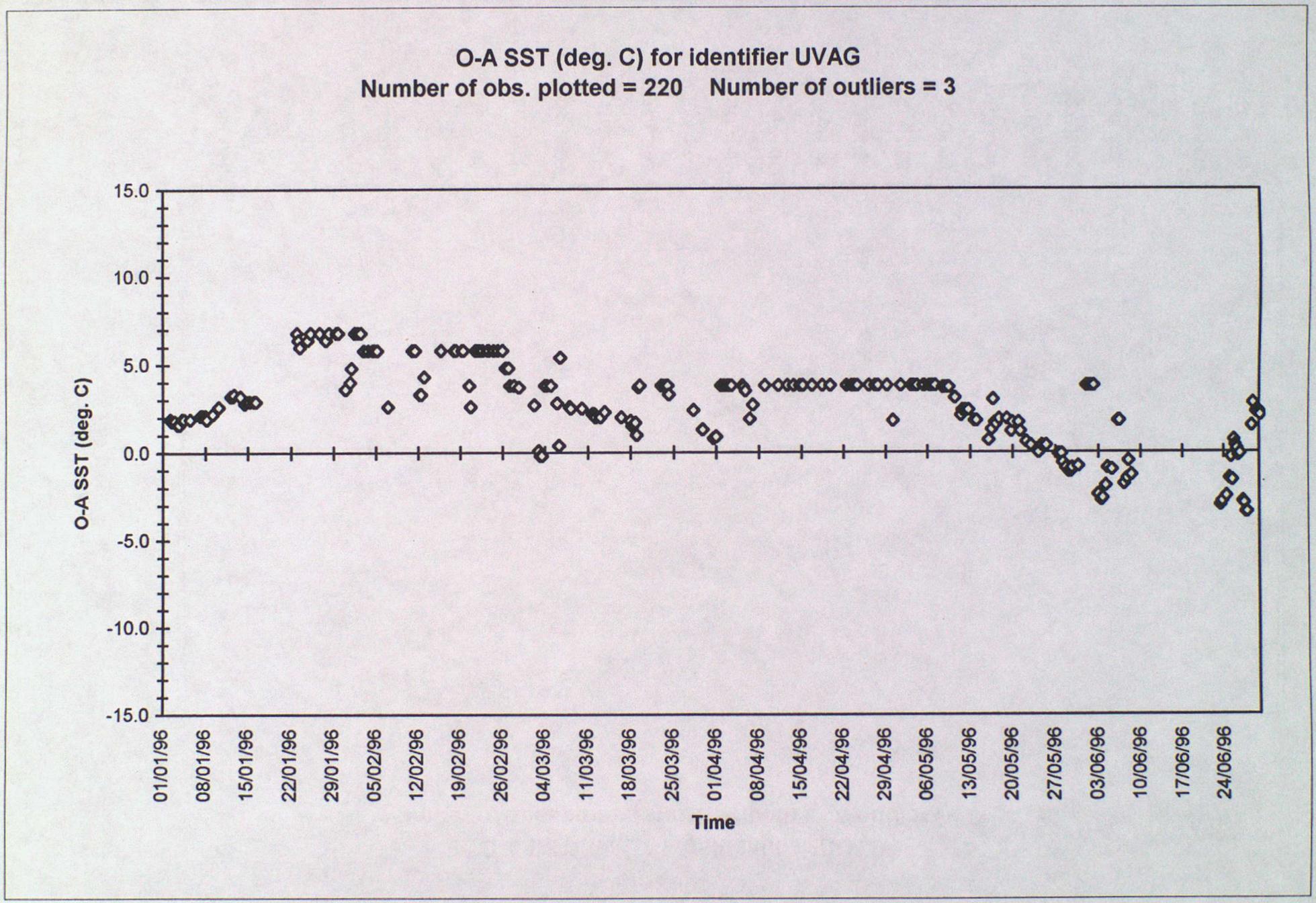

O-A SST (deg. C) for identifier UNFW
Number of obs. plotted = 256 Number of outliers = 0
O-A SST (deg. C)
15.0
10.0
5.0
0.0
-5.0
-10.0
-15.0
01/01/96
08/01/96
15/01/96
22/01/96
29/01/96
05/02/96
12/02/96
19/02/96
26/02/96
04/03/96
11/03/96
18/03/96
25/03/96
01/04/96
08/04/96
15/04/96
22/04/96
29/04/96
06/05/96
13/05/96
20/05/96
27/05/96
03/06/96
10/06/96
17/06/96
24/06/96
Time

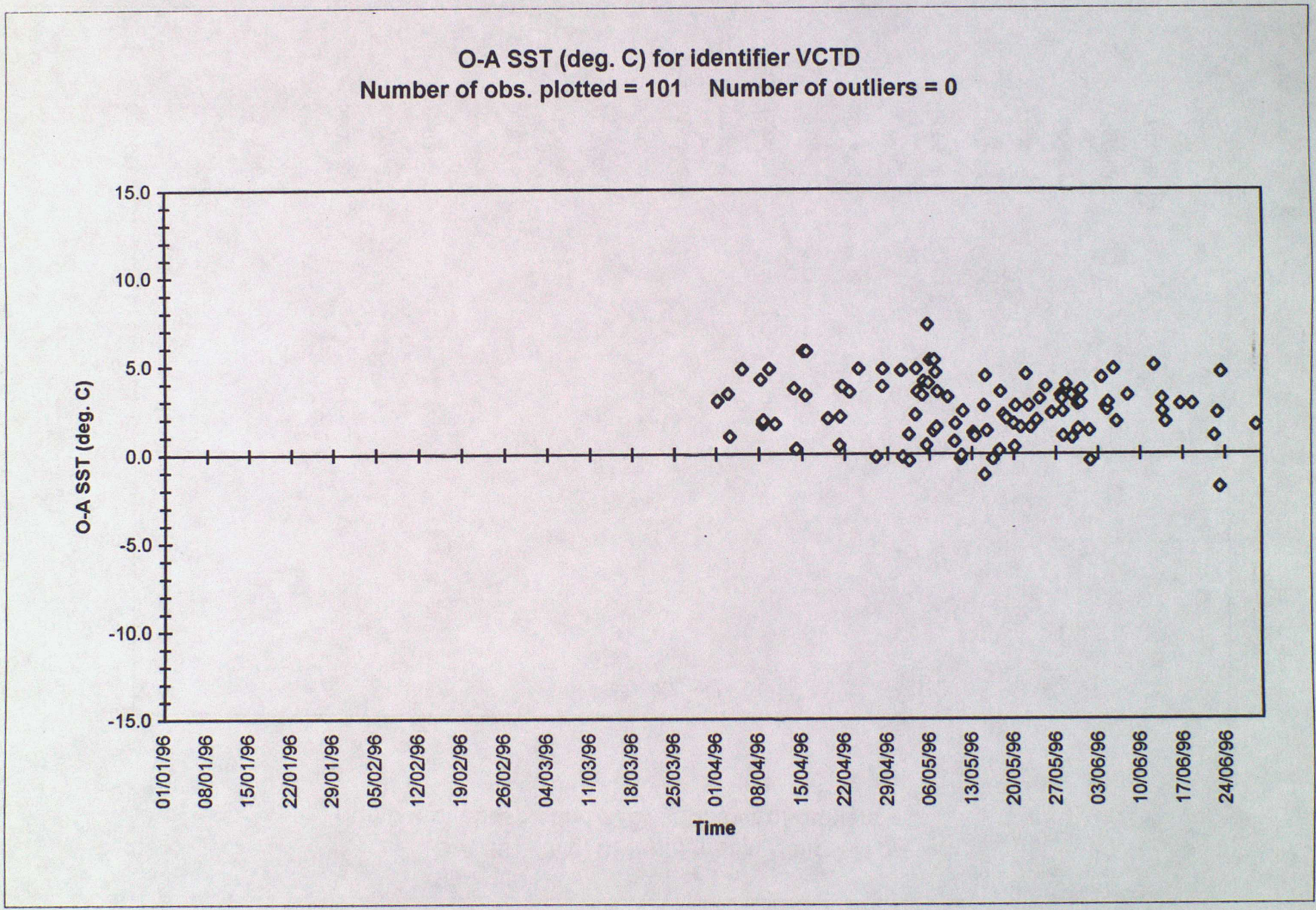

O-A SST (deg. C) for identifier URBX
Number of obs. plotted = 138 Number of outliers = 0
O-A SST (deg. C)
15.0
10.0
5.0
0.0
-5.0
-10.0
-15.0
01/01/96
08/01/96
15/01/96
22/01/96
29/01/96
05/02/96
12/02/96
19/02/96
26/02/96
04/03/96
11/03/96
18/03/96
25/03/96
01/04/96
08/04/96
15/04/96
22/04/96
29/04/96
06/05/96
13/05/96
20/05/96
27/05/96
03/06/96
10/06/96
17/06/96
24/06/96
Time


O-A SST (deg. C) for identifier URMI
Number of obs. plotted = 45 Number of outliers = 0
O-A SST (deg. C)
15.0
10.0
5.0
0.0
-5.0
-10.0
-15.0
01/01/96
08/01/96
15/01/96
22/01/96
29/01/96
05/02/96
12/02/96
19/02/96
26/02/96
04/03/96
11/03/96
18/03/96
25/03/96
01/04/96
08/04/96
15/04/96
22/04/96
29/04/96
06/05/96
13/05/96
20/05/96
27/05/96
03/06/96
10/06/96
17/06/96
24/06/96
Time


O-A SST (deg. C) for identifier USZQ
Number of obs. plotted = 177 Number of outliers = 0
O-A SST (deg. C)
15.0
10.0
5.0
0.0
-5.0
-10.0
-15.0
01/01/96
08/01/96
15/01/96
22/01/96
29/01/96
05/02/96
12/02/96
19/02/96
26/02/96
04/03/96
11/03/96
18/03/96
25/03/96
01/04/96
08/04/96
15/04/96
22/04/96
29/04/96
06/05/96
13/05/96
20/05/96
27/05/96
03/06/96
10/06/96
17/06/96
24/06/96
Time


O-A SST (deg. C) for identifier UULU
Number of obs. plotted = 132 Number of outliers = 0
O-A SST (deg. C)
15.0
10.0
5.0
0.0
-5.0
-10.0
-15.0
01/01/96
08/01/96
15/01/96
22/01/96
29/01/96
05/02/96
12/02/96
19/02/96
26/02/96
04/03/96
11/03/96
18/03/96
25/03/96
01/04/96
08/04/96
15/04/96
22/04/96
29/04/96
06/05/96
13/05/96
20/05/96
27/05/96
03/06/96
10/06/96
17/06/96
24/06/96
Time


O-A SST (deg. C) for identifier UVAG
Number of obs. plotted = 220 Number of outliers = 3
O-A SST (deg. C)
15.0
10.0
5.0
0.0
-5.0
-10.0
-15.0
01/01/96
08/01/96
15/01/96
22/01/96
29/01/96
05/02/96
12/02/96
19/02/96
26/02/96
04/03/96
11/03/96
18/03/96
25/03/96
01/04/96
08/04/96
15/04/96
22/04/96
29/04/96
06/05/96
13/05/96
20/05/96
27/05/96
03/06/96
10/06/96
17/06/96
24/06/96
Time


O-A SST (deg. C) for identifier VCTD
Number of obs. plotted = 101 Number of outliers = 0
O-A SST (deg. C)
15.0
10.0
5.0
0.0
-5.0
-10.0
-15.0
01/01/96
08/01/96
15/01/96
22/01/96
29/01/96
05/02/96
12/02/96
19/02/96
26/02/96
04/03/96
11/03/96
18/03/96
25/03/96
01/04/96
08/04/96
15/04/96
22/04/96
29/04/96
06/05/96
13/05/96
20/05/96
27/05/96
03/06/96
10/06/96
17/06/96
24/06/96
Time

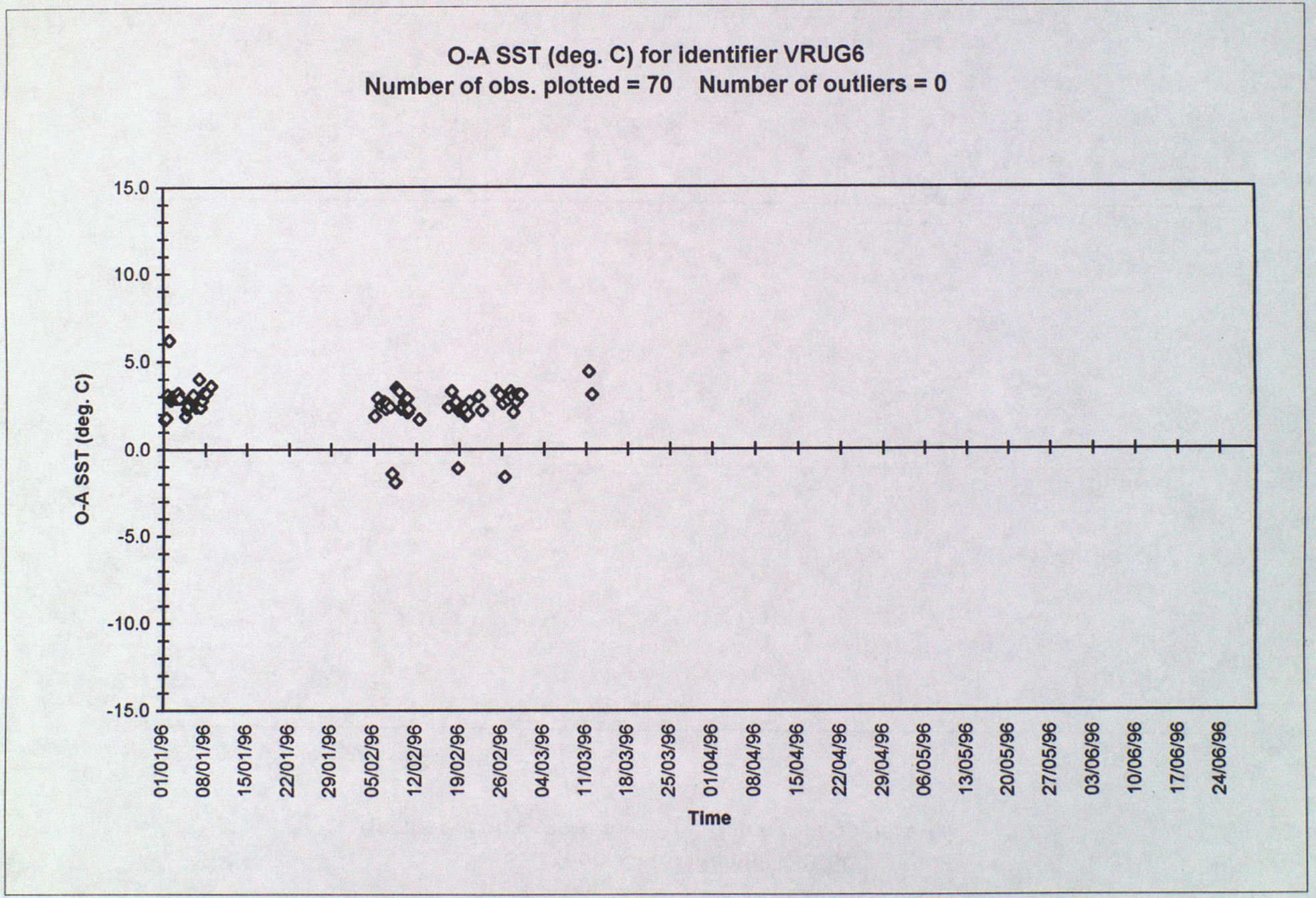
O-A SST (deg. C) for Identifier VJIK
Number of obs. plotted = 65 Number of outliers = 3
O-A SST (deg. C)
-15.0
-10.0
-5.0
0.0
5.0
10.0
15.0
Time
01/01/96
08/01/96
15/01/96
22/01/96
29/01/96
05/02/96
12/02/96
19/02/96
26/02/96
04/03/96
11/03/96
18/03/96
25/03/96
01/04/96
08/04/96
15/04/96
22/04/96
29/04/96
06/05/96
13/05/96
20/05/96
27/05/96
03/06/96
10/06/96
17/06/96
24/06/96

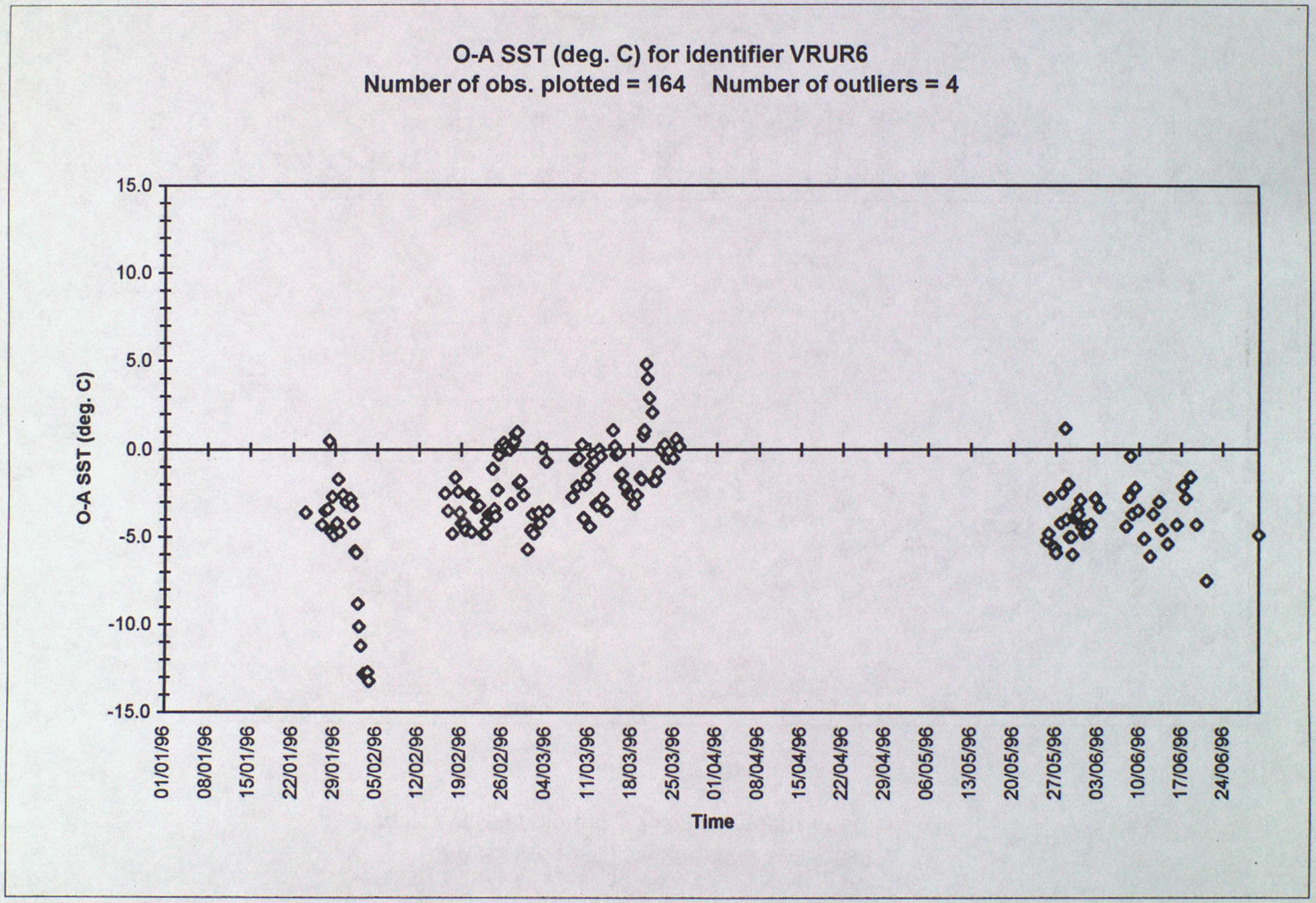
O-A SST (deg. C) for identifier VKAV
Number of obs. plotted = 101 Number of outliers = 3
O-A SST (deg. C)
-15.0
-10.0
-5.0
0.0
5.0
10.0
15.0
Time
01/01/96
08/01/96
15/01/96
22/01/96
29/01/96
05/02/96
12/02/96
19/02/96
26/02/96
04/03/96
11/03/96
18/03/96
25/03/96
01/04/96
08/04/96
15/04/96
22/04/96
29/04/96
06/05/96
13/05/96
20/05/96
27/05/96
03/06/96
10/06/96
17/06/96
24/06/96

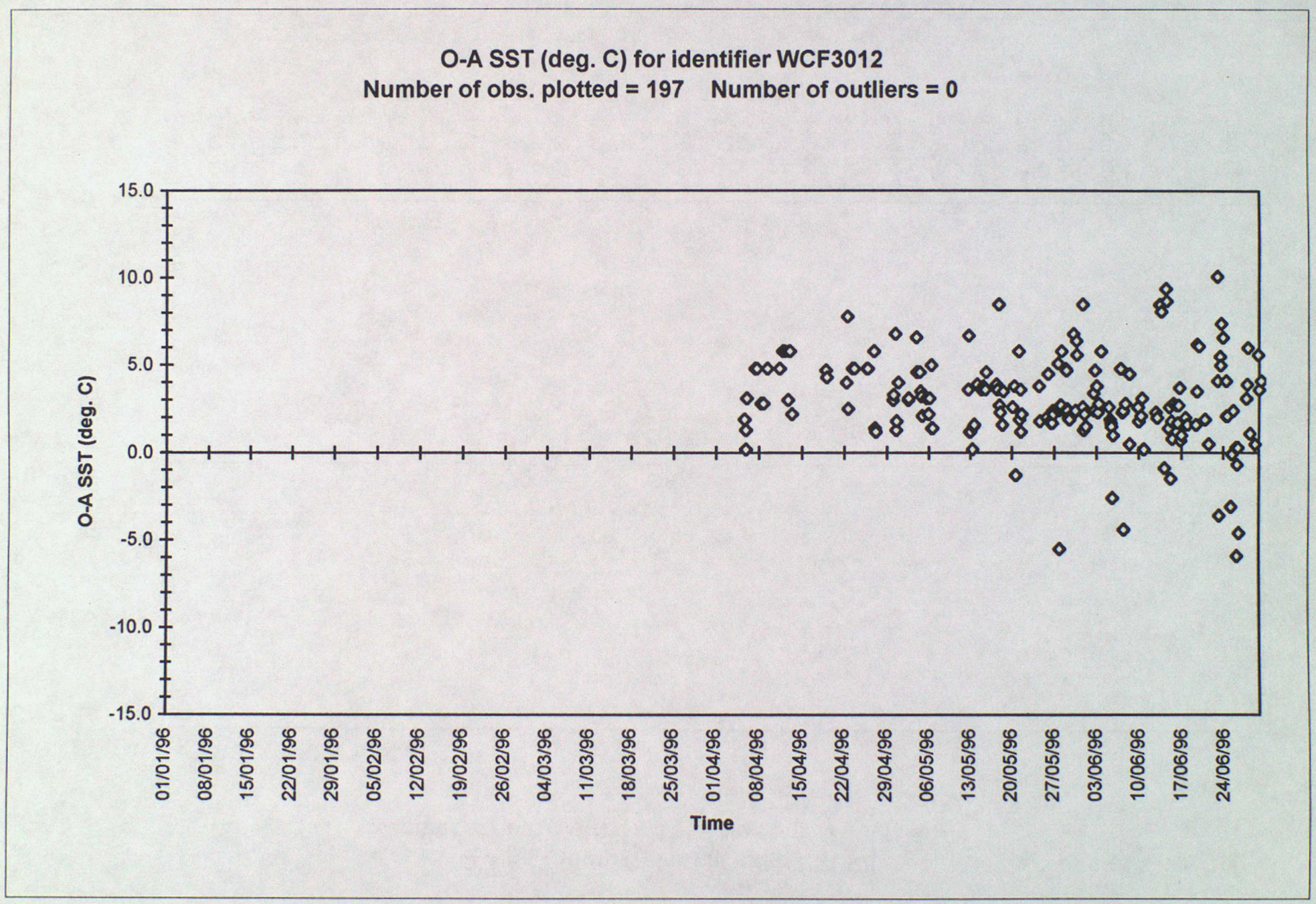
O-A SST (deg. C)
-15.0
-10.0
-5.0
0.0
5.0
10.0
15.0
Time
01/01/96
08/01/96
15/01/96
22/01/96
29/01/96
05/02/96
12/02/96
19/02/96
26/02/96
04/03/96
11/03/96
18/03/96
25/03/96
01/04/96
08/04/96
15/04/96
22/04/96
29/04/96
06/05/96
13/05/96
20/05/96
27/05/96
03/06/96
10/06/96
17/06/96
24/06/96
O-A SST (deg. C) for identifier VOLG
Number of obs. plotted = 762 Number of outliers = 2

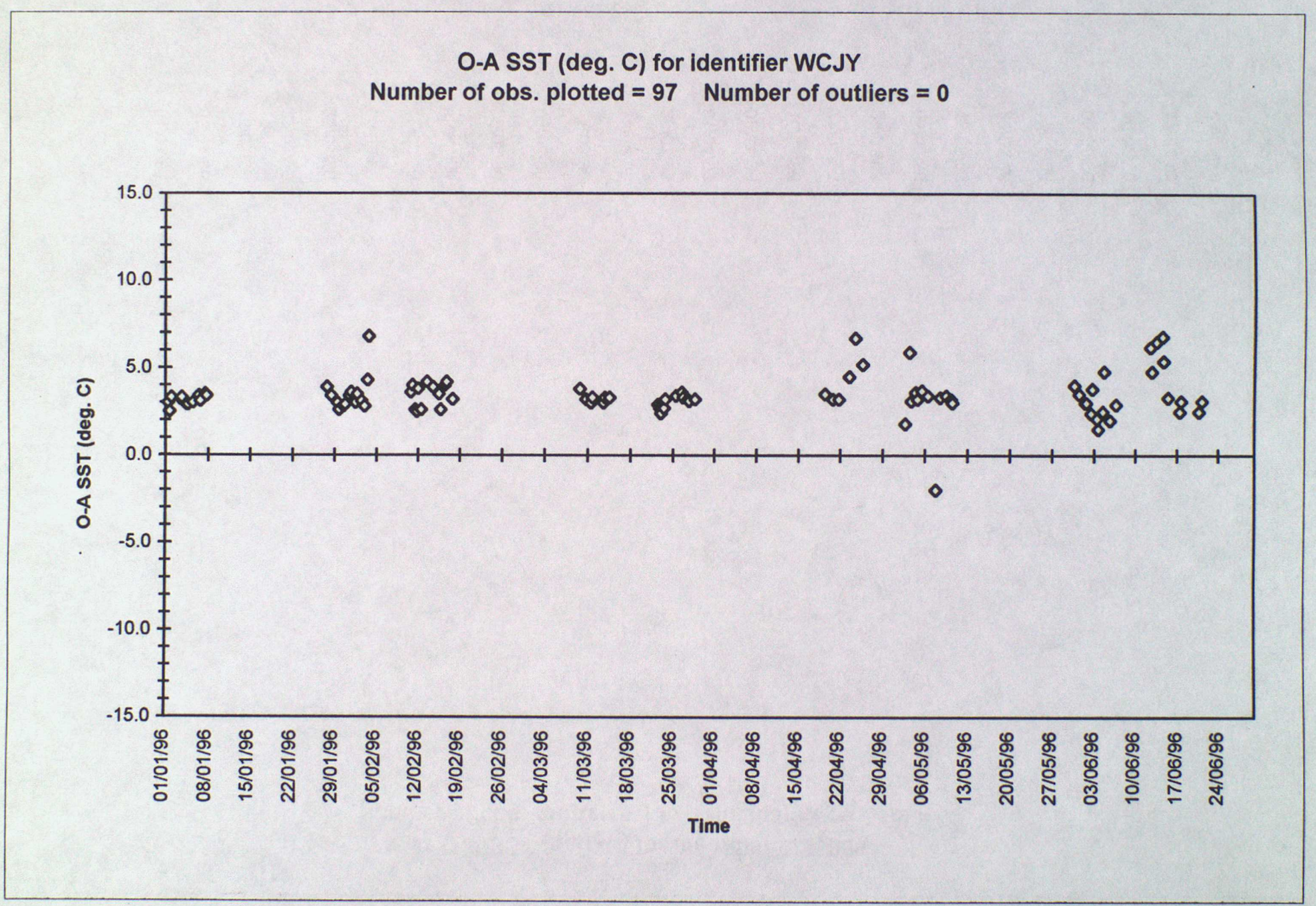
O-A SST (deg. C) for identifier VRSC

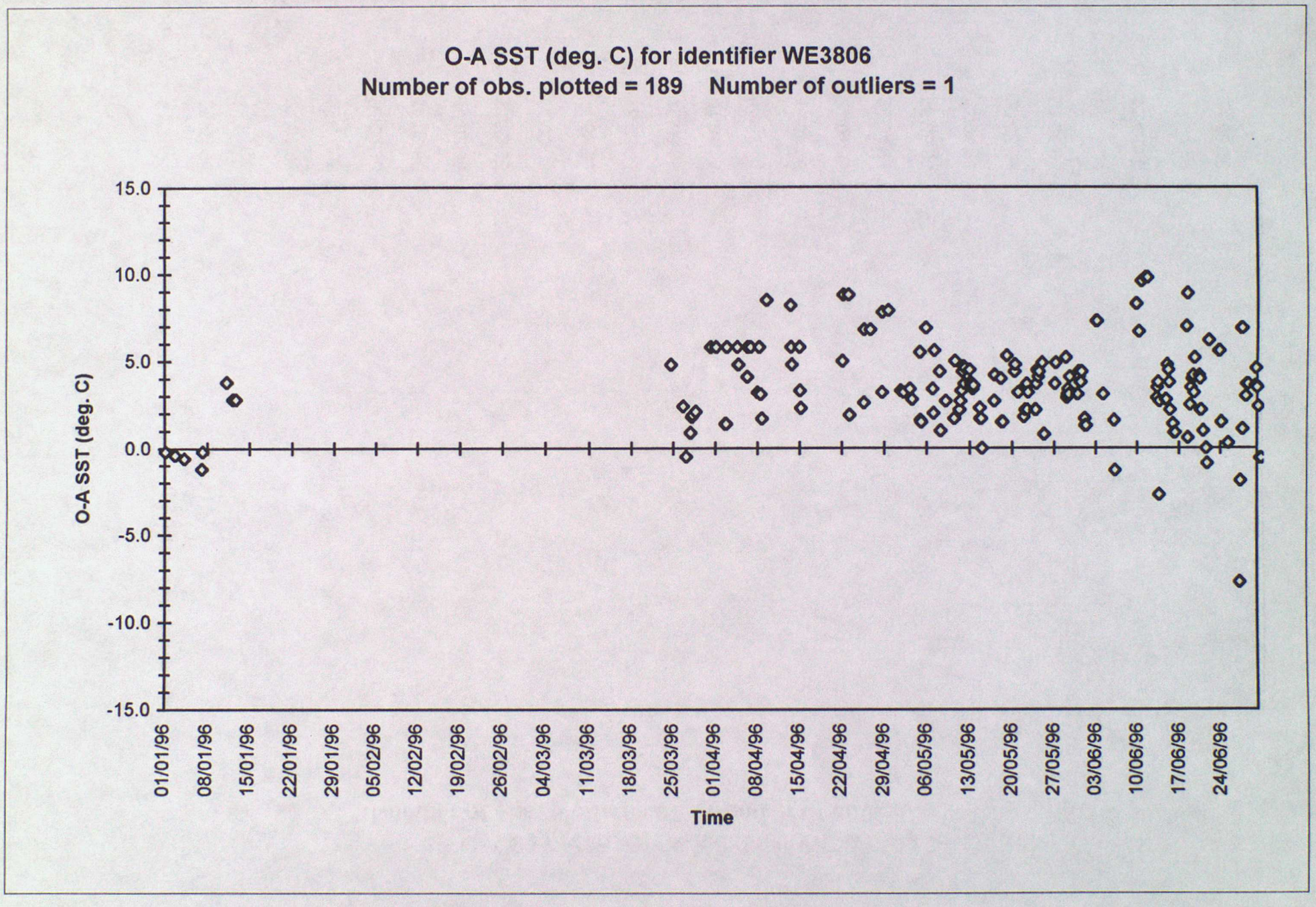
Number of obs. plotted = 291 Number of outliers = 1

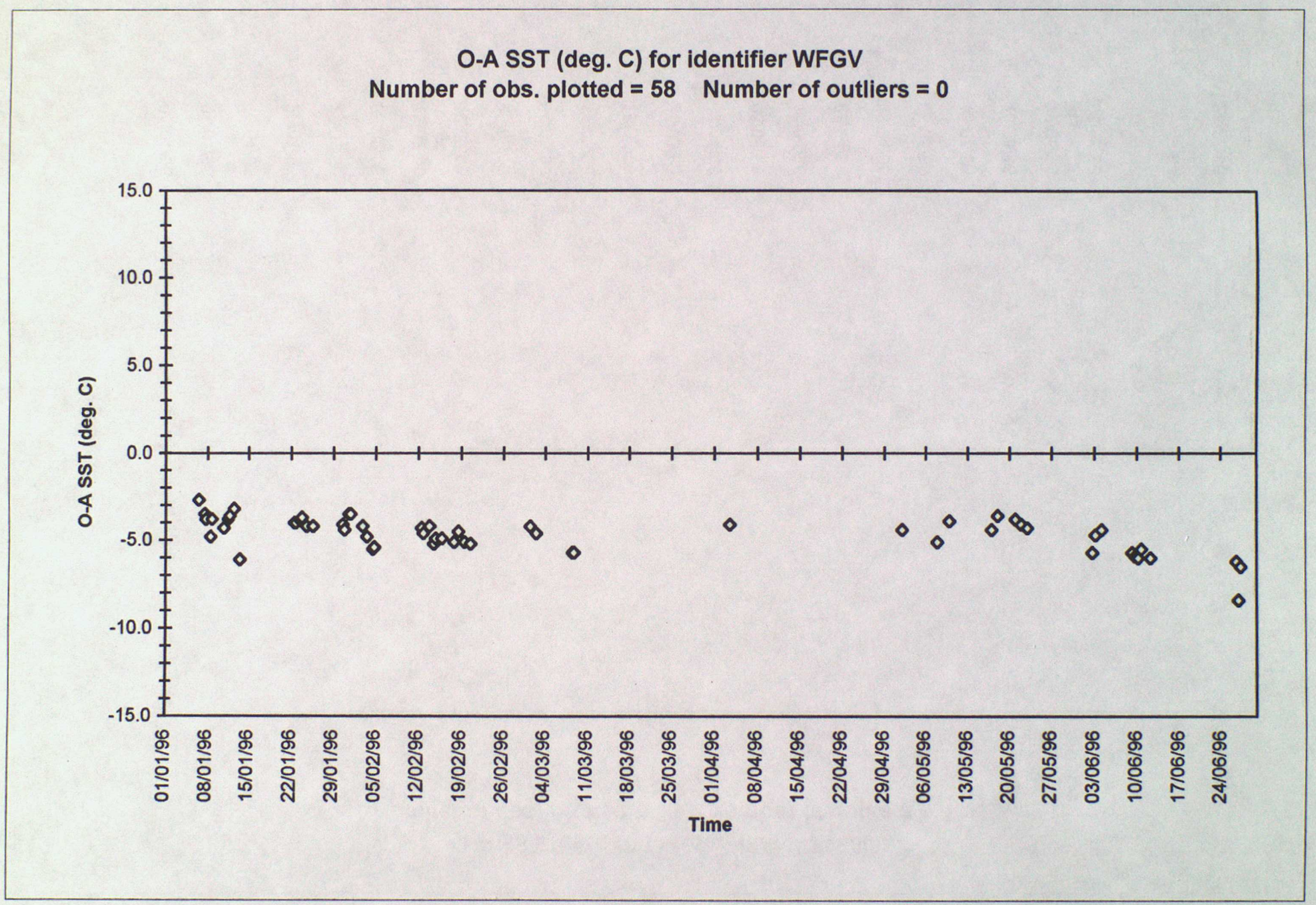

O-A SST (deg. C) for identifier VRUG6
Number of obs. plotted = 70 Number of outliers = 0
O-A SST (deg. C)
15.0
10.0
5.0
0.0
-5.0
-10.0
-15.0
01/01/96
08/01/96
15/01/96
22/01/96
29/01/96
05/02/96
12/02/96
19/02/96
26/02/96
04/03/96
11/03/96
18/03/96
25/03/96
01/04/96
08/04/96
15/04/96
22/04/96
29/04/96
06/05/96
13/05/96
20/05/96
27/05/96
03/06/96
10/06/96
17/06/96
24/06/96
Time

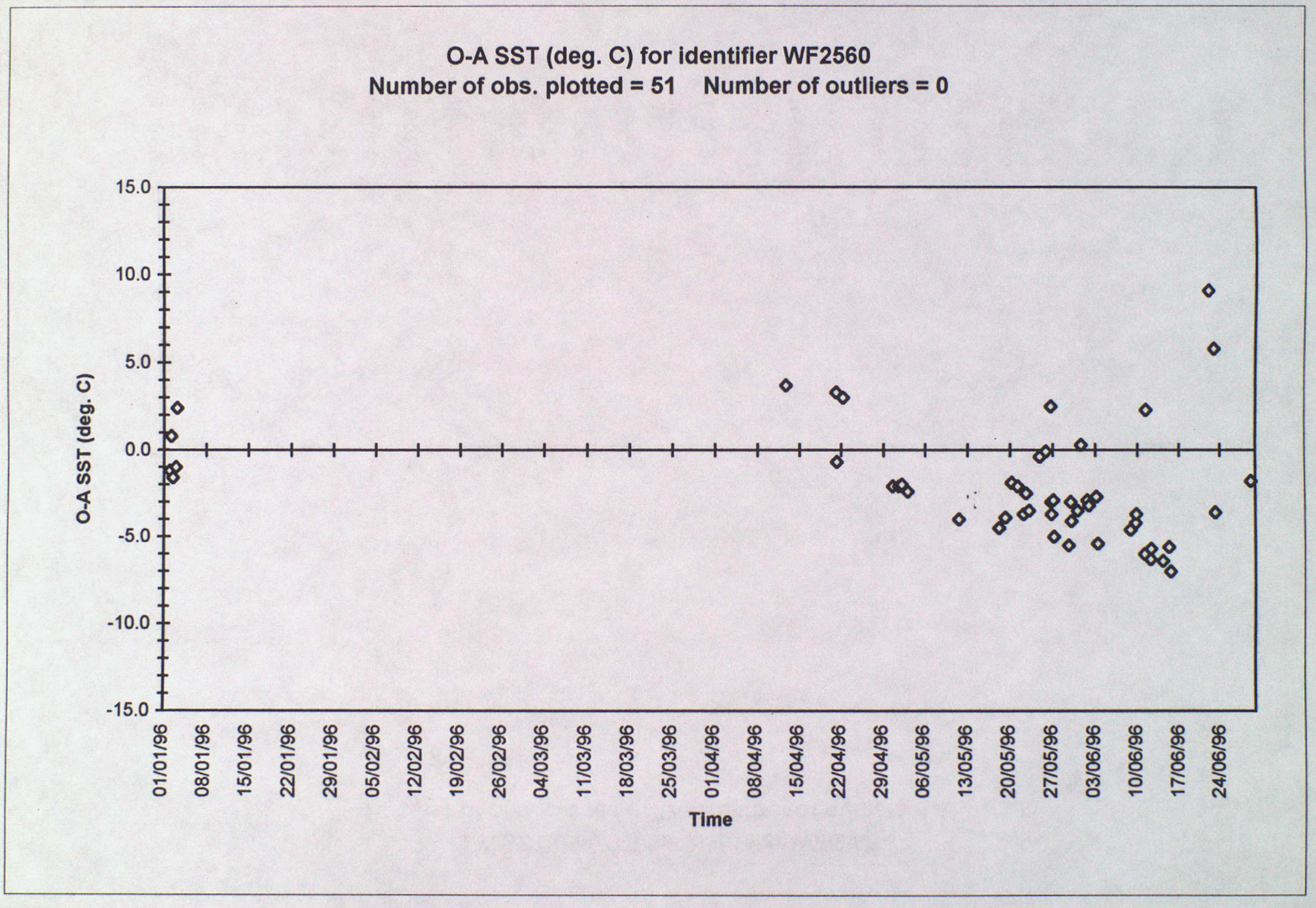

O-A SST (deg. C) for identifier VRUR6
Number of obs. plotted = 164 Number of outliers = 4
O-A SST (deg. C)
15.0
10.0
5.0
0.0
-5.0
-10.0
-15.0
01/01/96
08/01/96
15/01/96
22/01/96
29/01/96
05/02/96
12/02/96
19/02/96
26/02/96
04/03/96
11/03/96
18/03/96
25/03/96
01/04/96
08/04/96
15/04/96
22/04/96
29/04/96
06/05/96
13/05/96
20/05/96
27/05/96
03/06/96
10/06/96
17/06/96
24/06/96
Time


O-A SST (deg. C) for identifier WCF3012
Number of obs. plotted = 197 Number of outliers = 0
O-A SST (deg. C)
15.0
10.0
5.0
0.0
-5.0
-10.0
-15.0
01/01/96
08/01/96
15/01/96
22/01/96
29/01/96
05/02/96
12/02/96
19/02/96
26/02/96
04/03/96
11/03/96
18/03/96
25/03/96
01/04/96
08/04/96
15/04/96
22/04/96
29/04/96
06/05/96
13/05/96
20/05/96
27/05/96
03/06/96
10/06/96
17/06/96
24/06/96
Time

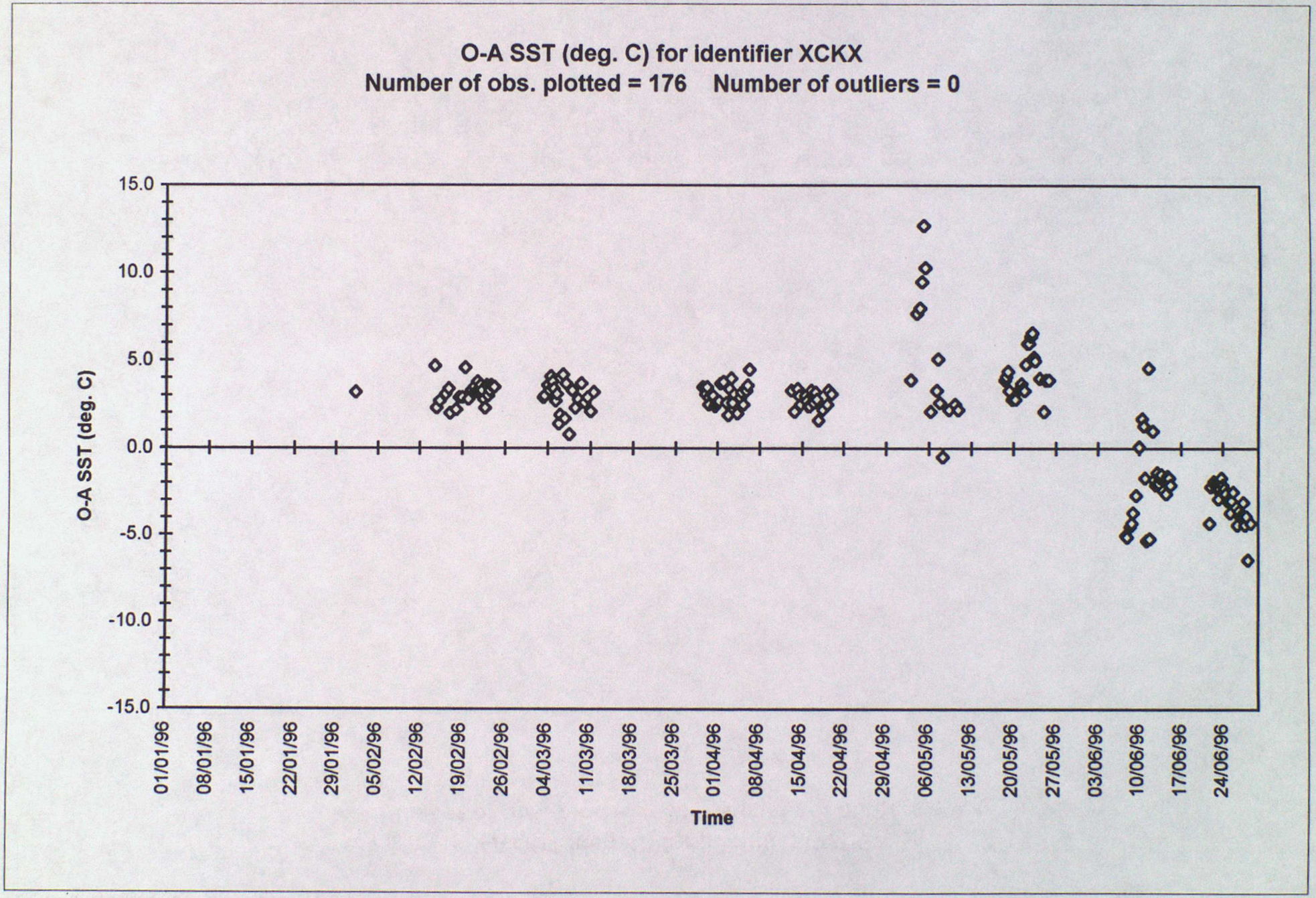

O-A SST (deg. C) for Identifier WCJY
Number of obs. plotted = 97 Number of outliers = 0
O-A SST (deg. C)
15.0
10.0
5.0
0.0
-5.0
-10.0
-15.0
01/01/96
08/01/96
15/01/96
22/01/96
29/01/96
05/02/96
12/02/96
19/02/96
26/02/96
04/03/96
11/03/96
18/03/96
25/03/96
01/04/96
08/04/96
15/04/96
22/04/96
29/04/96
06/05/96
13/05/96
20/05/96
27/05/96
03/06/96
10/06/96
17/06/96
24/06/96
Time


O-A SST (deg. C) for identifier WE3806
Number of obs. plotted = 189 Number of outliers = 1
O-A SST (deg. C)
15.0
10.0
5.0
0.0
-5.0
-10.0
-15.0
01/01/96
08/01/96
15/01/96
22/01/96
29/01/96
05/02/96
12/02/96
19/02/96
26/02/96
04/03/96
11/03/96
18/03/96
25/03/96
01/04/96
08/04/96
15/04/96
22/04/96
29/04/96
06/05/96
13/05/96
20/05/96
27/05/96
03/06/96
10/06/96
17/06/96
24/06/96
Time


O-A SST (deg. C) for identifier WFGV
Number of obs. plotted = 58 Number of outliers = 0
O-A SST (deg. C)
15.0
10.0
5.0
0.0
-5.0
-10.0
-15.0
01/01/96
08/01/96
15/01/96
22/01/96
29/01/96
05/02/96
12/02/96
19/02/96
26/02/96
04/03/96
11/03/96
18/03/96
25/03/96
01/04/96
08/04/96
15/04/96
22/04/96
29/04/96
06/05/96
13/05/96
20/05/96
27/05/96
03/06/96
10/06/96
17/06/96
24/06/96
Time

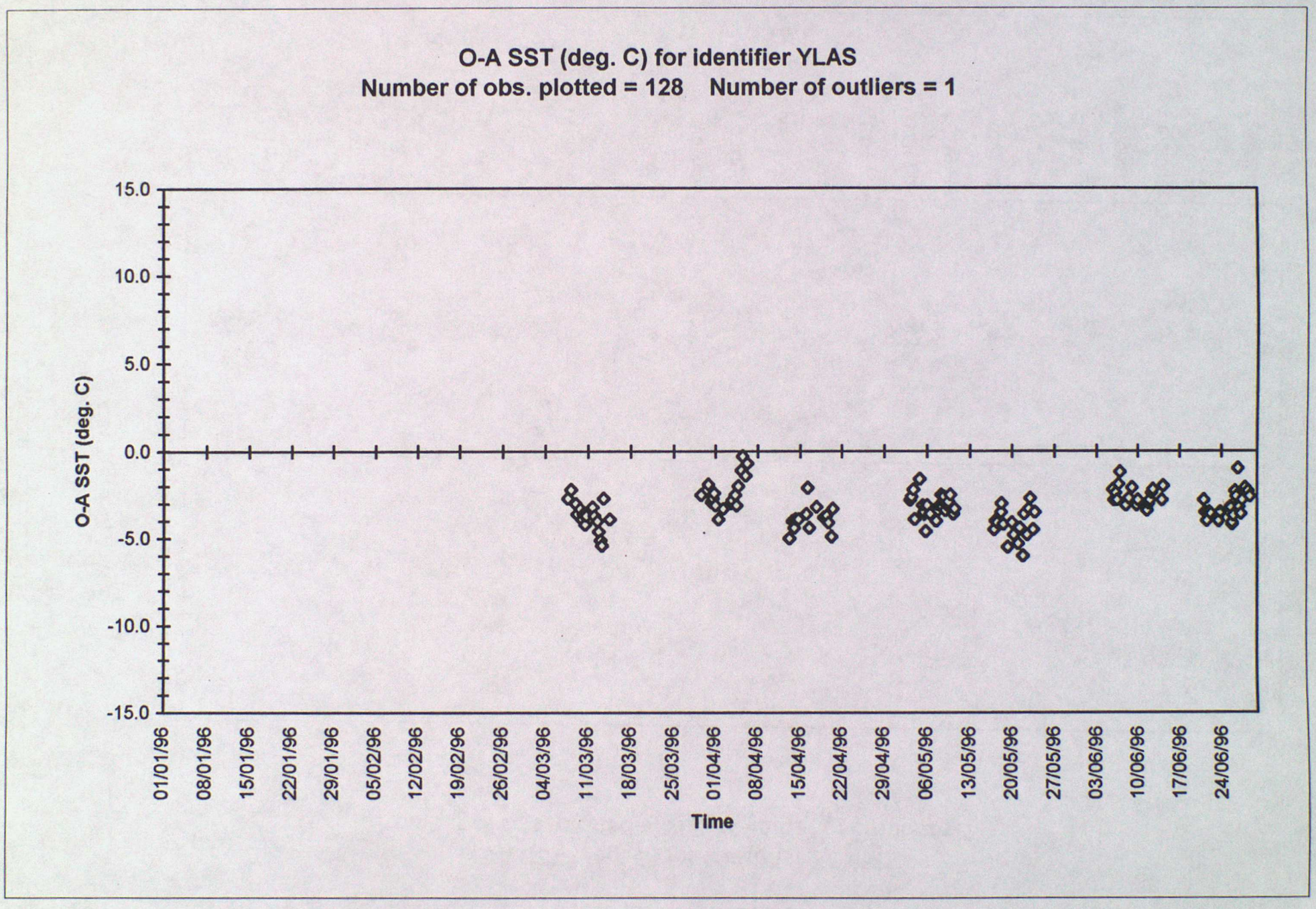

O-A SST (deg. C) for identifier WF2560
Number of obs. plotted = 51 Number of outliers = 0
O-A SST (deg. C)
15.0
10.0
5.0
0.0
-5.0
-10.0
-15.0
01/01/96
08/01/96
15/01/96
22/01/96
29/01/96
05/02/96
12/02/96
19/02/96
26/02/96
04/03/96
11/03/96
18/03/96
25/03/96
01/04/96
08/04/96
15/04/96
22/04/96
29/04/96
06/05/96
13/05/96
20/05/96
27/05/96
03/06/96
10/06/96
17/06/96
24/06/96
Time

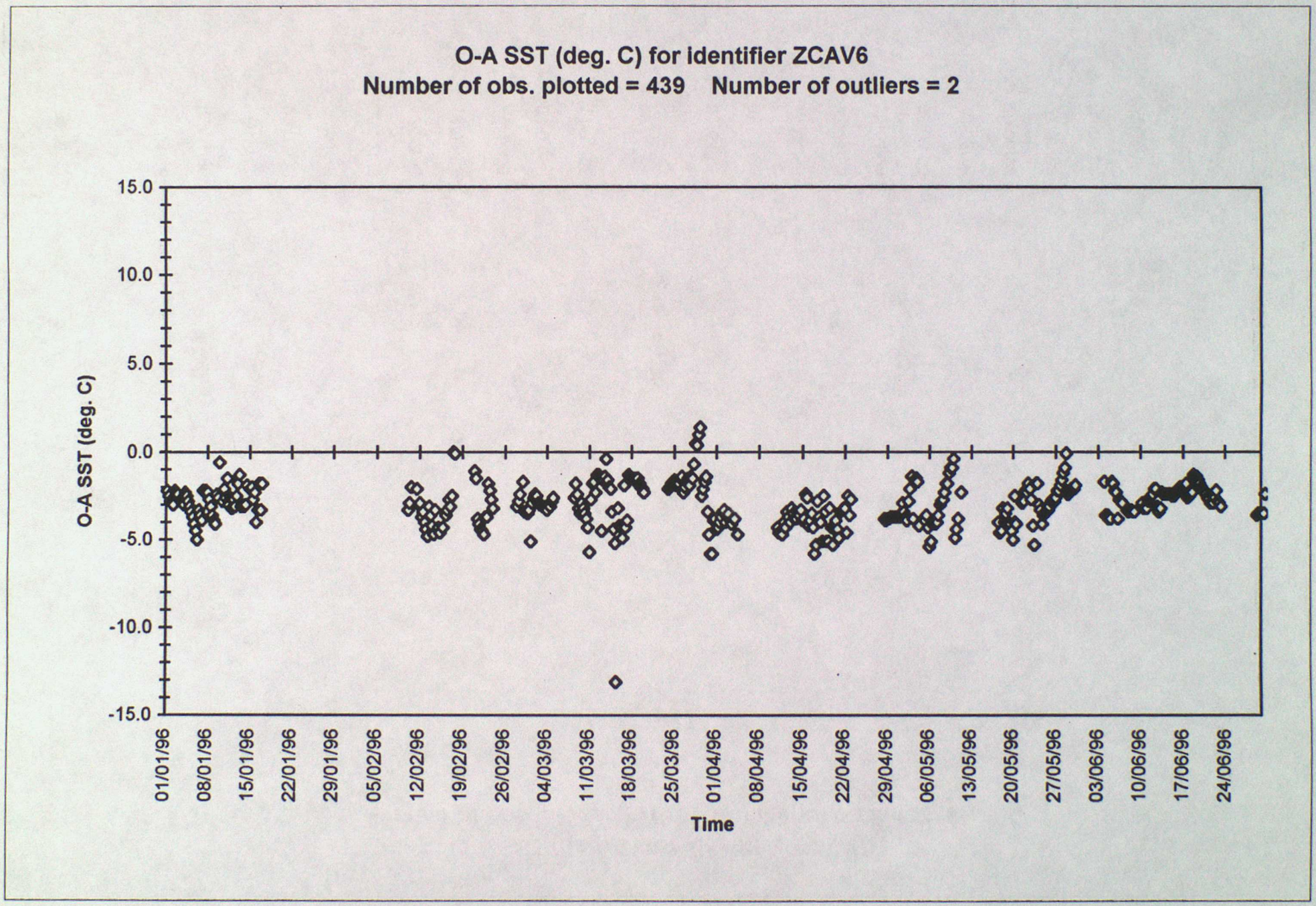
O-A SST (deg. C)
-15.0
-10.0
-5.0
0.0
5.0
10.0
15.0
01/01/96
08/01/96
15/01/96
22/01/96
29/01/96
05/02/96
12/02/96
19/02/96
26/02/96
04/03/96
11/03/96
18/03/96
25/03/96
01/04/96
08/04/96
15/04/96
22/04/96
29/04/96
06/05/96
13/05/96
20/05/96
27/05/96
03/06/96
10/06/96
17/06/96
24/06/96
Time
O-A SST (deg. C) for identifier WJBG
Number of obs. plotted = 52 Number of outliers = 0


O-A SST (deg. C) for identifier XCKX
Number of obs. plotted = 176 Number of outliers = 0
O-A SST (deg. C)
15.0
10.0
5.0
0.0
-5.0
-10.0
-15.0
01/01/96
08/01/96
15/01/96
22/01/96
29/01/96
05/02/96
12/02/96
19/02/96
26/02/96
04/03/96
11/03/96
18/03/96
25/03/96
01/04/96
08/04/96
15/04/96
22/04/96
29/04/96
06/05/96
13/05/96
20/05/96
27/05/96
03/06/96
10/06/96
17/06/96
24/06/96
Time

O-A SST (deg. C) for identifier XCMM

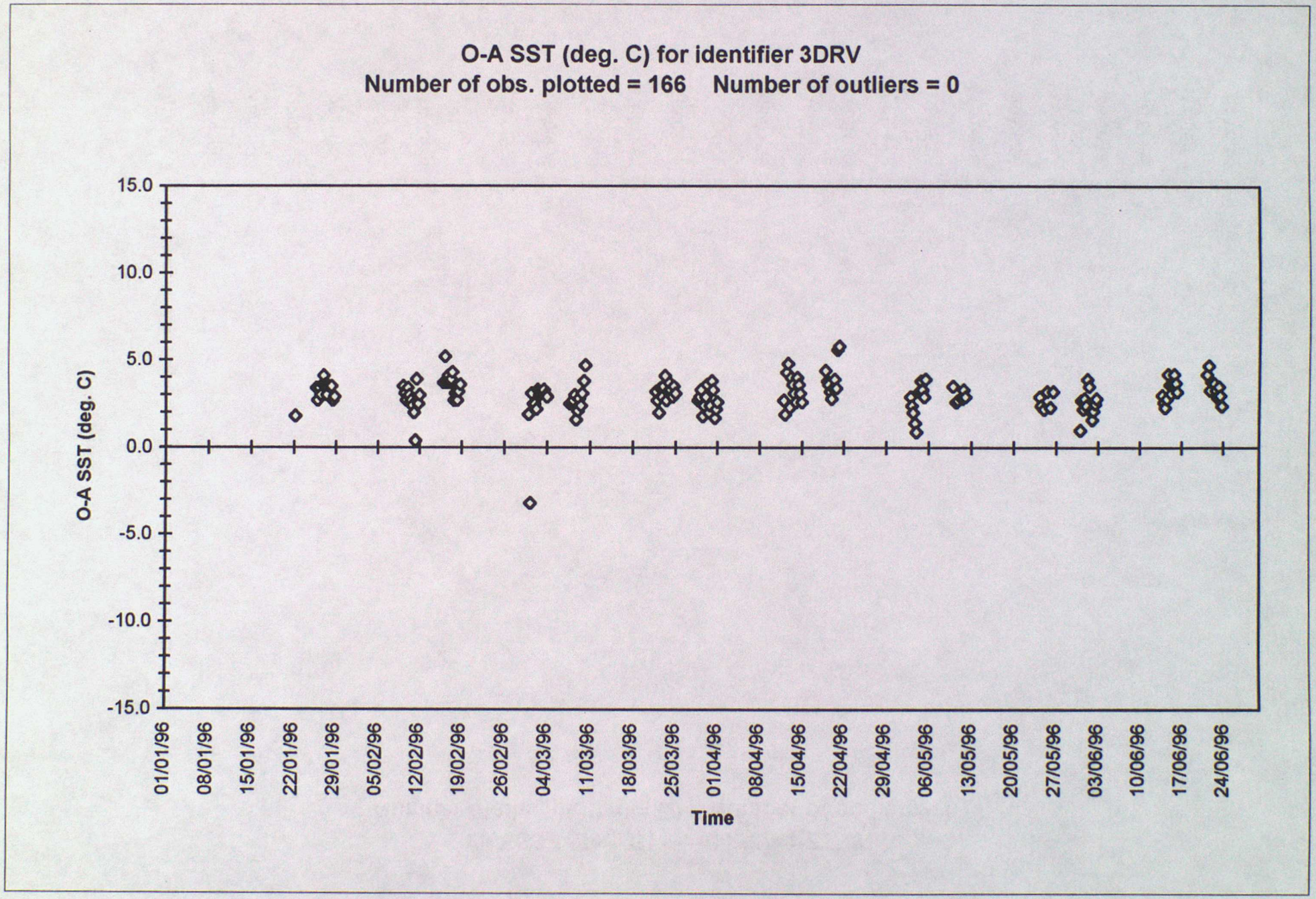
Number of obs. plotted = 117 Number of outliers = 2

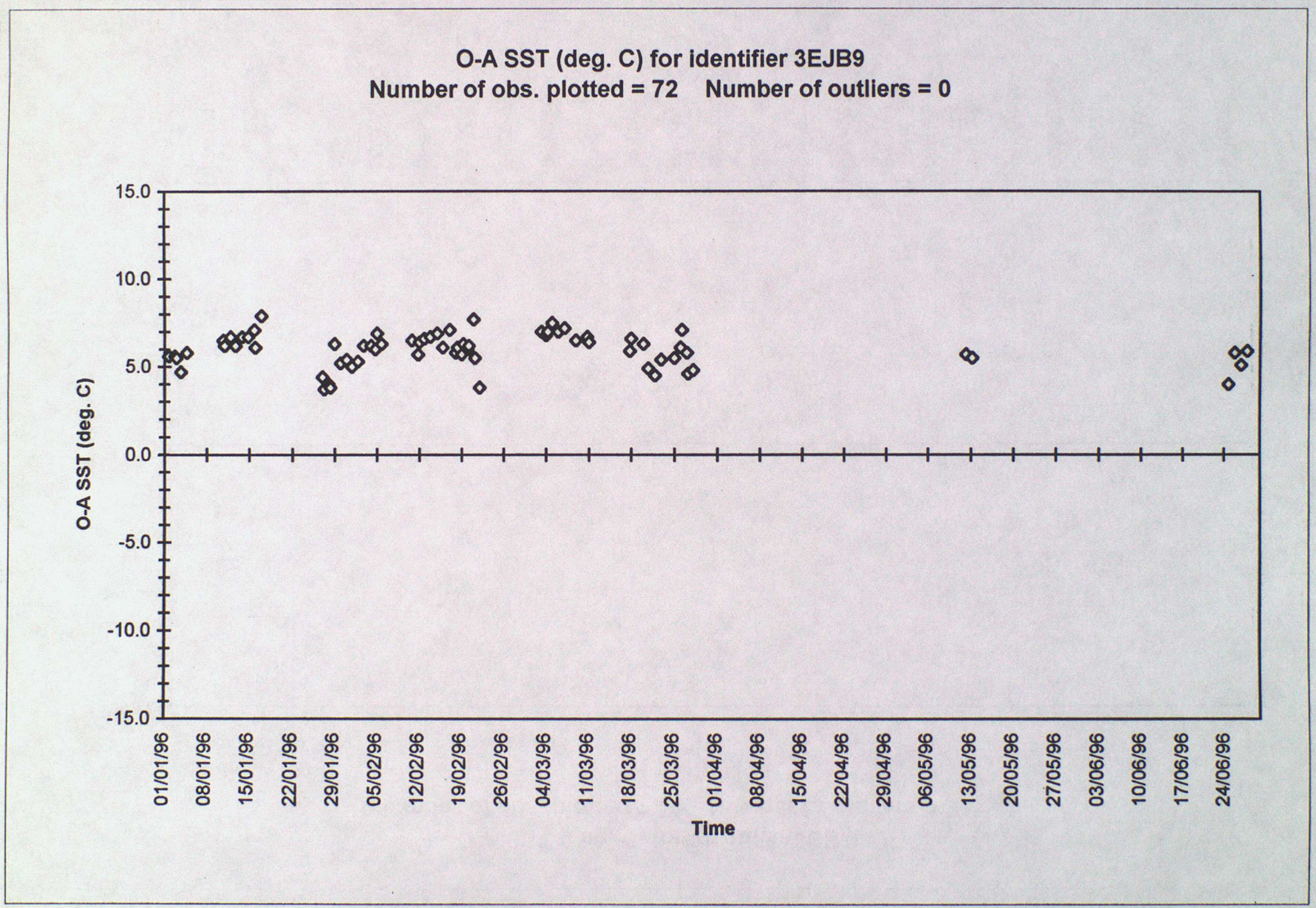

O-A SST (deg. C) for identifier YLAS
Number of obs. plotted = 128 Number of outliers = 1
O-A SST (deg. C)
15.0
10.0
5.0
0.0
-5.0
-10.0
-15.0
01/01/96
08/01/96
15/01/96
22/01/96
29/01/96
05/02/96
12/02/96
19/02/96
26/02/96
04/03/96
11/03/96
18/03/96
25/03/96
01/04/96
08/04/96
15/04/96
22/04/96
29/04/96
06/05/96
13/05/96
20/05/96
27/05/96
03/06/96
10/06/96
17/06/96
24/06/96
Time

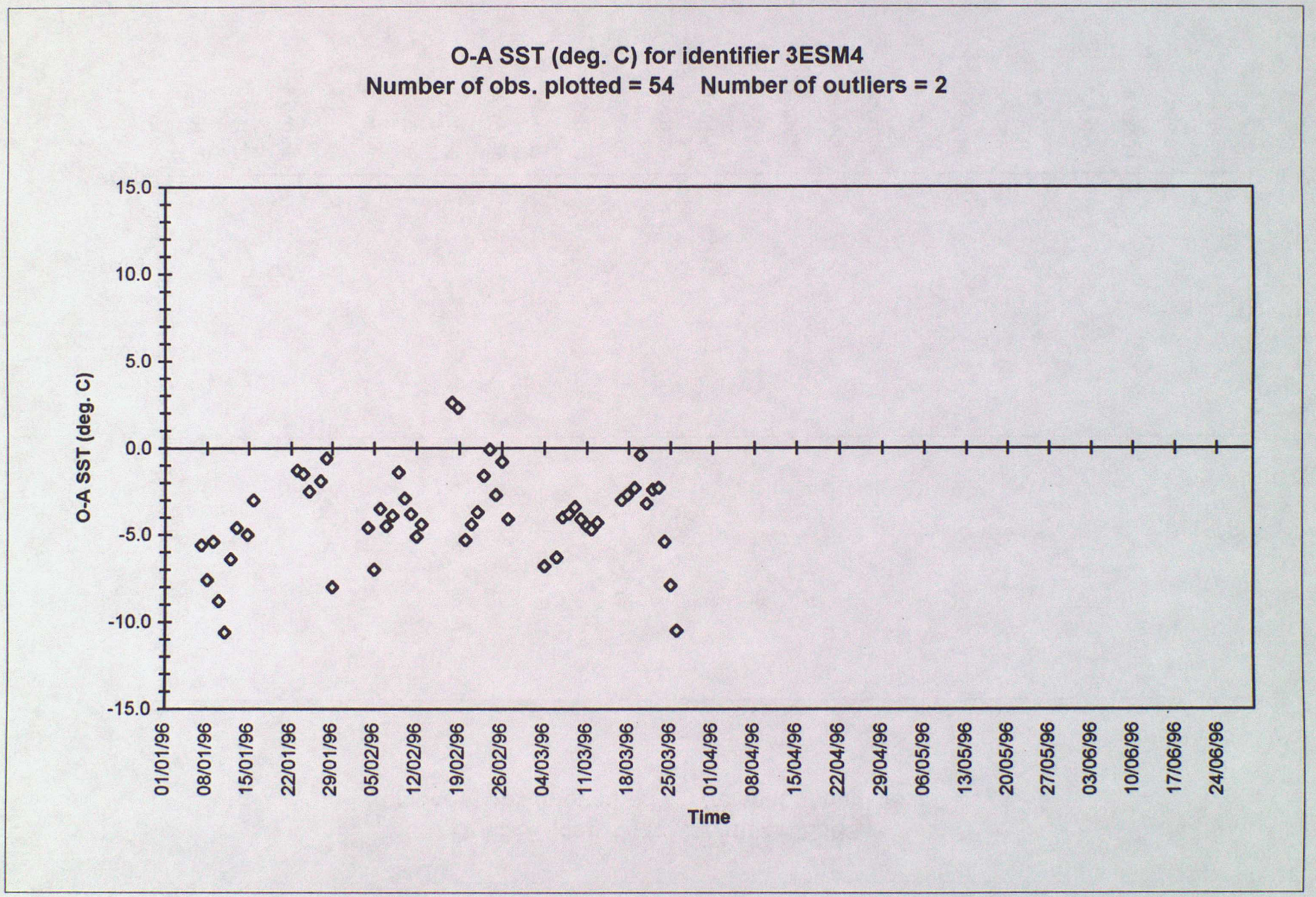

O-A SST (deg. C) for identifier ZCAV6
Number of obs. plotted = 439 Number of outliers = 2
O-A SST (deg. C)
15.0
10.0
5.0
0.0
-5.0
-10.0
-15.0
01/01/96
08/01/96
15/01/96
22/01/96
29/01/96
05/02/96
12/02/96
19/02/96
26/02/96
04/03/96
11/03/96
18/03/96
25/03/96
01/04/96
08/04/96
15/04/96
22/04/96
29/04/96
06/05/96
13/05/96
20/05/96
27/05/96
03/06/96
10/06/96
17/06/96
24/06/96
Time

O-A SST (deg. C) for identifier ZCAW7
Number of obs. plotted = 162 Number of outliers = 0
O-A SST (deg. C)
-15.0
-10.0
-5.0
0.0
5.0
10.0
15.0
Time
01/01/96
08/01/96
15/01/96
22/01/96
29/01/96
05/02/96
12/02/96
19/02/96
26/02/96
04/03/96
11/03/96
18/03/96
25/03/96
01/04/96
08/04/96
15/04/96
22/04/96
29/04/96
06/05/96
13/05/96
20/05/96
27/05/96
03/06/96
10/06/96
17/06/96
24/06/96

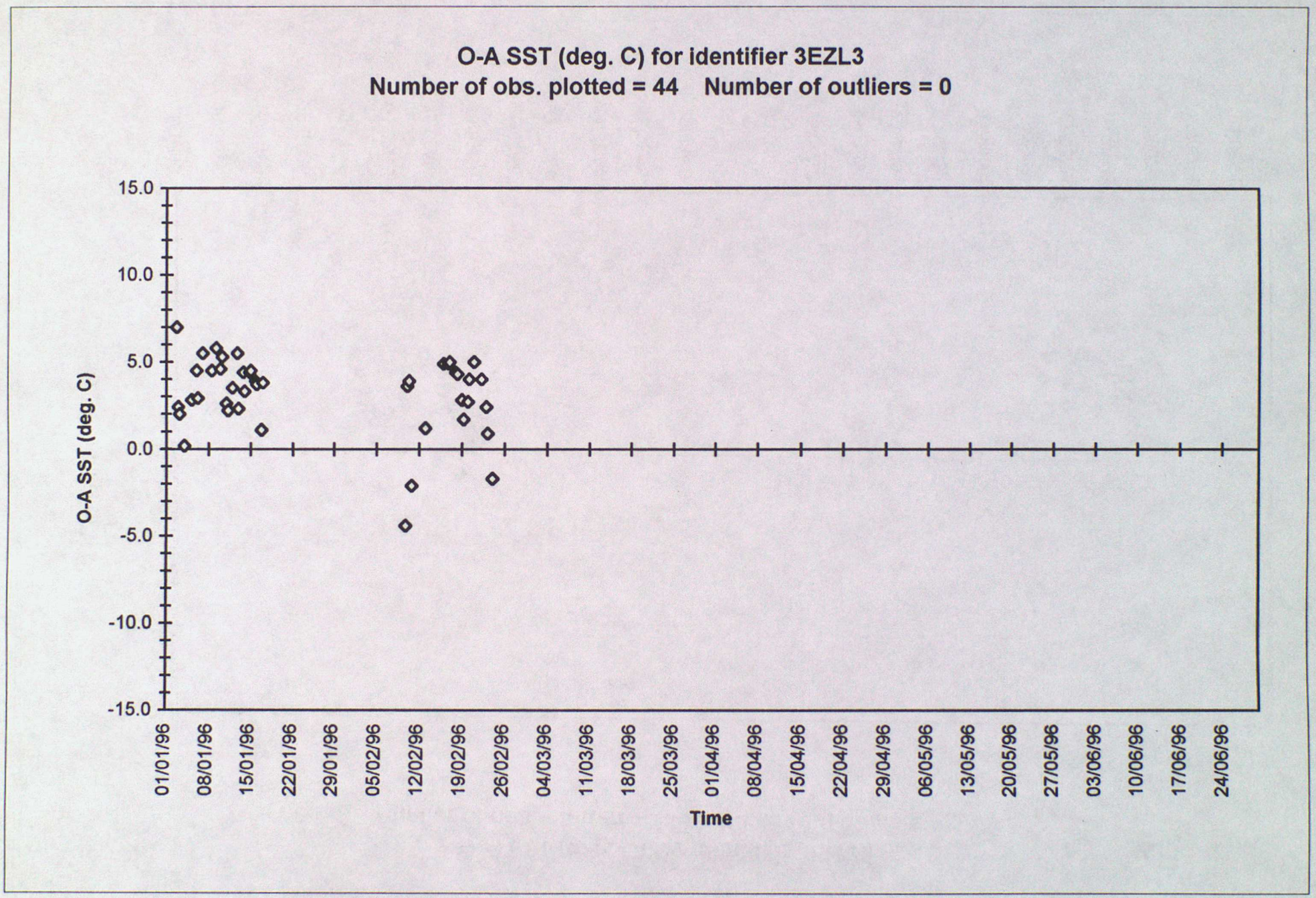
O-A SST (deg. C) for identifier ZTRY
Number of obs. plotted = 50 Number of outliers = 0
O-A SST (deg. C)
-15.0
-10.0
-5.0
0.0
5.0
10.0
15.0
Time
01/01/96
08/01/96
15/01/96
22/01/96
29/01/96
05/02/96
12/02/96
19/02/96
26/02/96
04/03/96
11/03/96
18/03/96
25/03/96
01/04/96
08/04/96
15/04/96
22/04/96
29/04/96
06/05/96
13/05/96
20/05/96
27/05/96
03/06/96
10/06/96
17/06/96
24/06/96

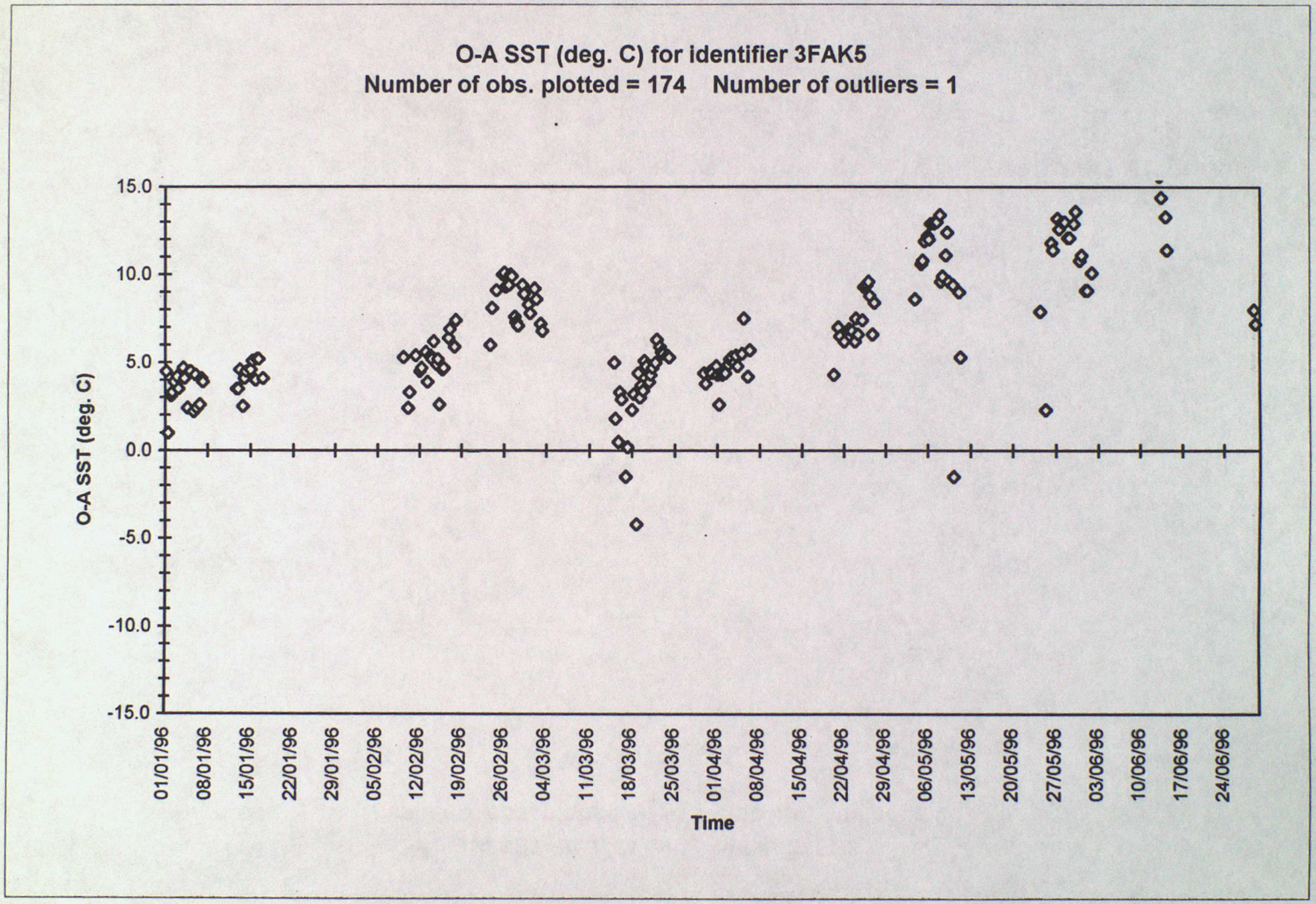

O-A SST (deg. C) for identifier 3DRV
Number of obs. plotted = 166 Number of outliers = 0
O-A SST (deg. C)
15.0
10.0
5.0
0.0
-5.0
-10.0
-15.0
01/01/96
08/01/96
15/01/96
22/01/96
29/01/96
05/02/96
12/02/96
19/02/96
26/02/96
04/03/96
11/03/96
18/03/96
25/03/96
01/04/96
08/04/96
15/04/96
22/04/96
29/04/96
06/05/96
13/05/96
20/05/96
27/05/96
03/06/96
10/06/96
17/06/96
24/06/96
Time

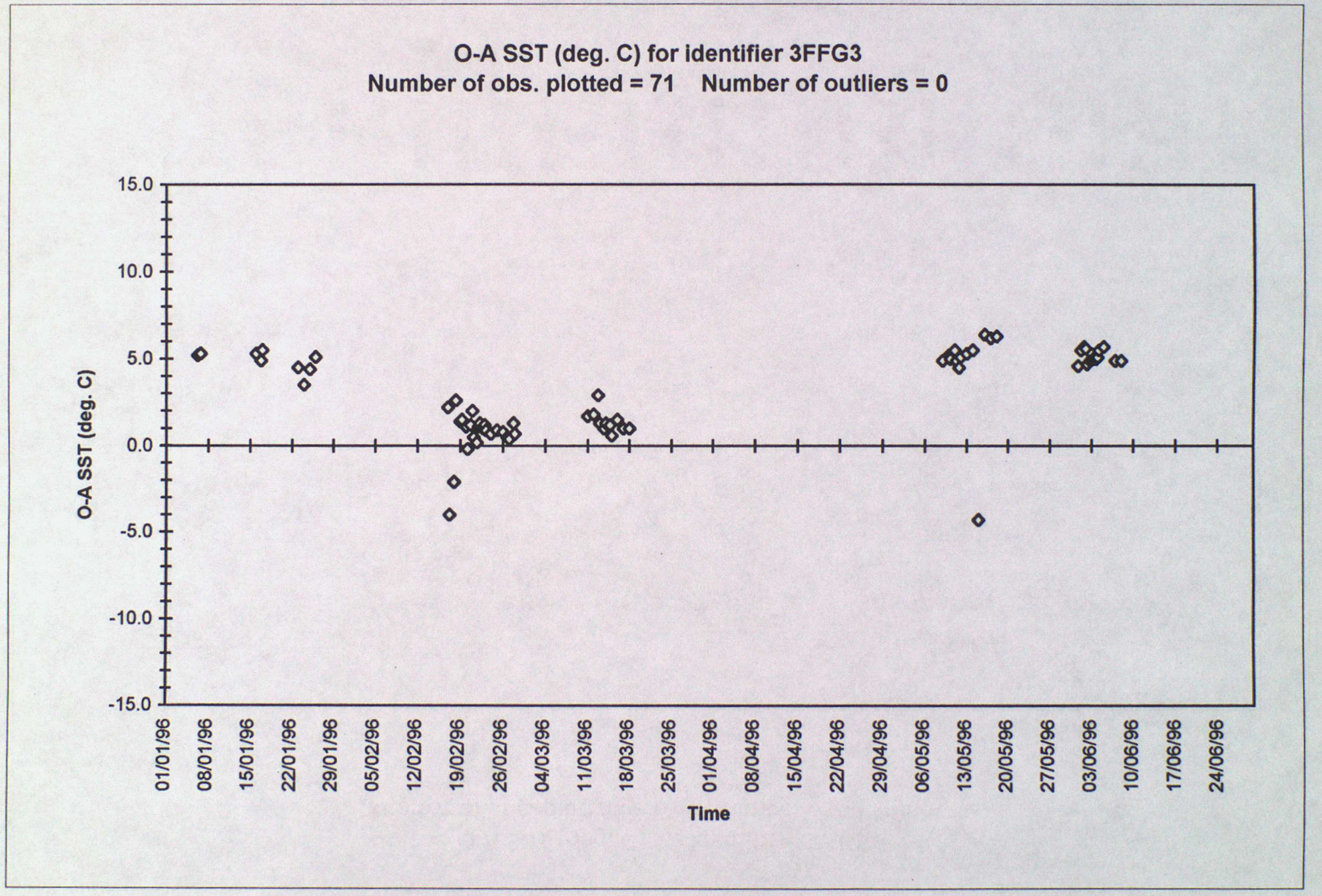

O-A SST (deg. C) for identifier 3EJB9
Number of obs. plotted = 72 Number of outliers = 0
O-A SST (deg. C)
15.0
10.0
5.0
0.0
-5.0
-10.0
-15.0
01/01/96
08/01/96
15/01/96
22/01/96
29/01/96
05/02/96
12/02/96
19/02/96
26/02/96
04/03/96
11/03/96
18/03/96
25/03/96
01/04/96
08/04/96
15/04/96
22/04/96
29/04/96
06/05/96
13/05/96
20/05/96
27/05/96
03/06/96
10/06/96
17/06/96
24/06/96
Time

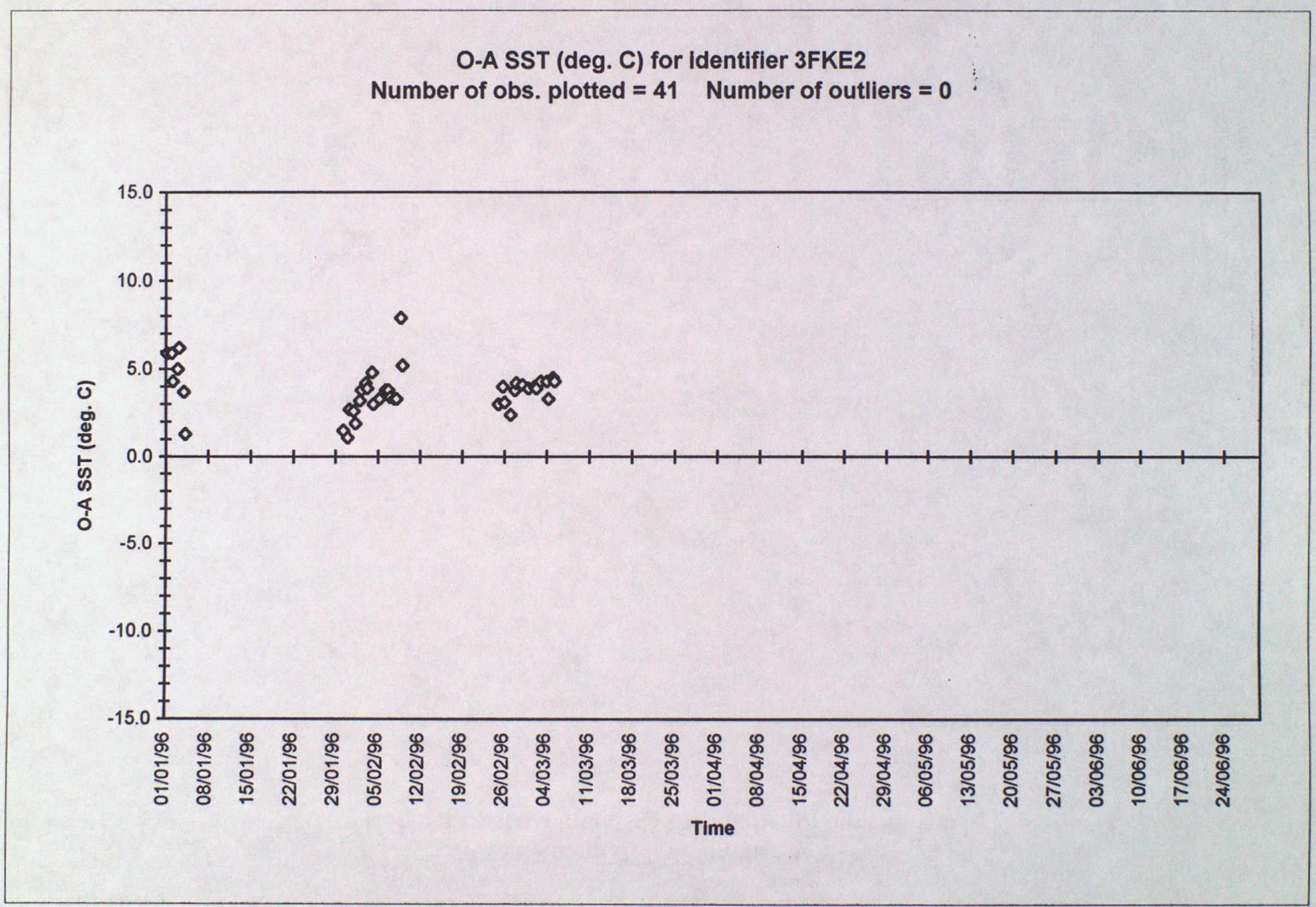

O-A SST (deg. C) for identifier 3ESM4
Number of obs. plotted = 54 Number of outliers = 2
O-A SST (deg. C)
15.0
10.0
5.0
0.0
-5.0
-10.0
-15.0
01/01/96
08/01/96
15/01/96
22/01/96
29/01/96
05/02/96
12/02/96
19/02/96
26/02/96
04/03/96
11/03/96
18/03/96
25/03/96
01/04/96
08/04/96
15/04/96
22/04/96
29/04/96
06/05/96
13/05/96
20/05/96
27/05/96
03/06/96
10/06/96
17/06/96
24/06/96
Time

O-A SST (deg. C)
-15.0
-10.0
-5.0
0.0
5.0
10.0
15.0
01/01/96
08/01/96
15/01/96
22/01/96
29/01/96
05/02/96
12/02/96
19/02/96
26/02/96
04/03/96
11/03/96
18/03/96
25/03/96
01/04/96
08/04/96
15/04/96
22/04/96
29/04/96
06/05/96
13/05/96
20/05/96
27/05/96
03/06/96
10/06/96
17/06/96
24/06/96
Time
O-A SST (deg. C) for Identifier 3EUO6
Number of obs. plotted = 166 Number of outliers = 1

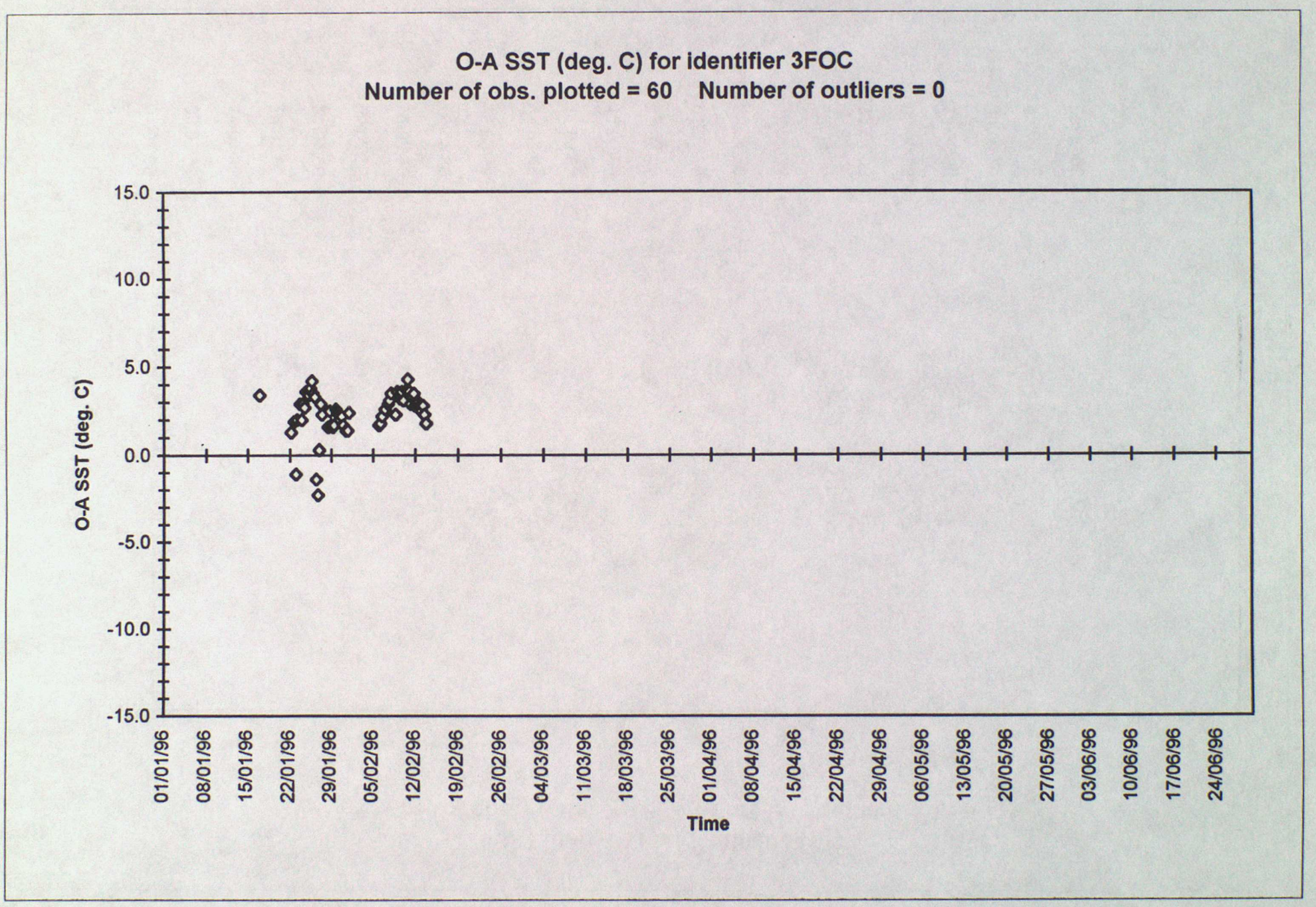

O-A SST (deg. C) for identifier 3EZL3
Number of obs. plotted = 44 Number of outliers = 0
O-A SST (deg. C)
15.0
10.0
5.0
0.0
-5.0
-10.0
-15.0
01/01/96
08/01/96
15/01/96
22/01/96
29/01/96
05/02/96
12/02/96
19/02/96
26/02/96
04/03/96
11/03/96
18/03/96
25/03/96
01/04/96
08/04/96
15/04/96
22/04/96
29/04/96
06/05/96
13/05/96
20/05/96
27/05/96
03/06/96
10/06/96
17/06/96
24/06/96
Time

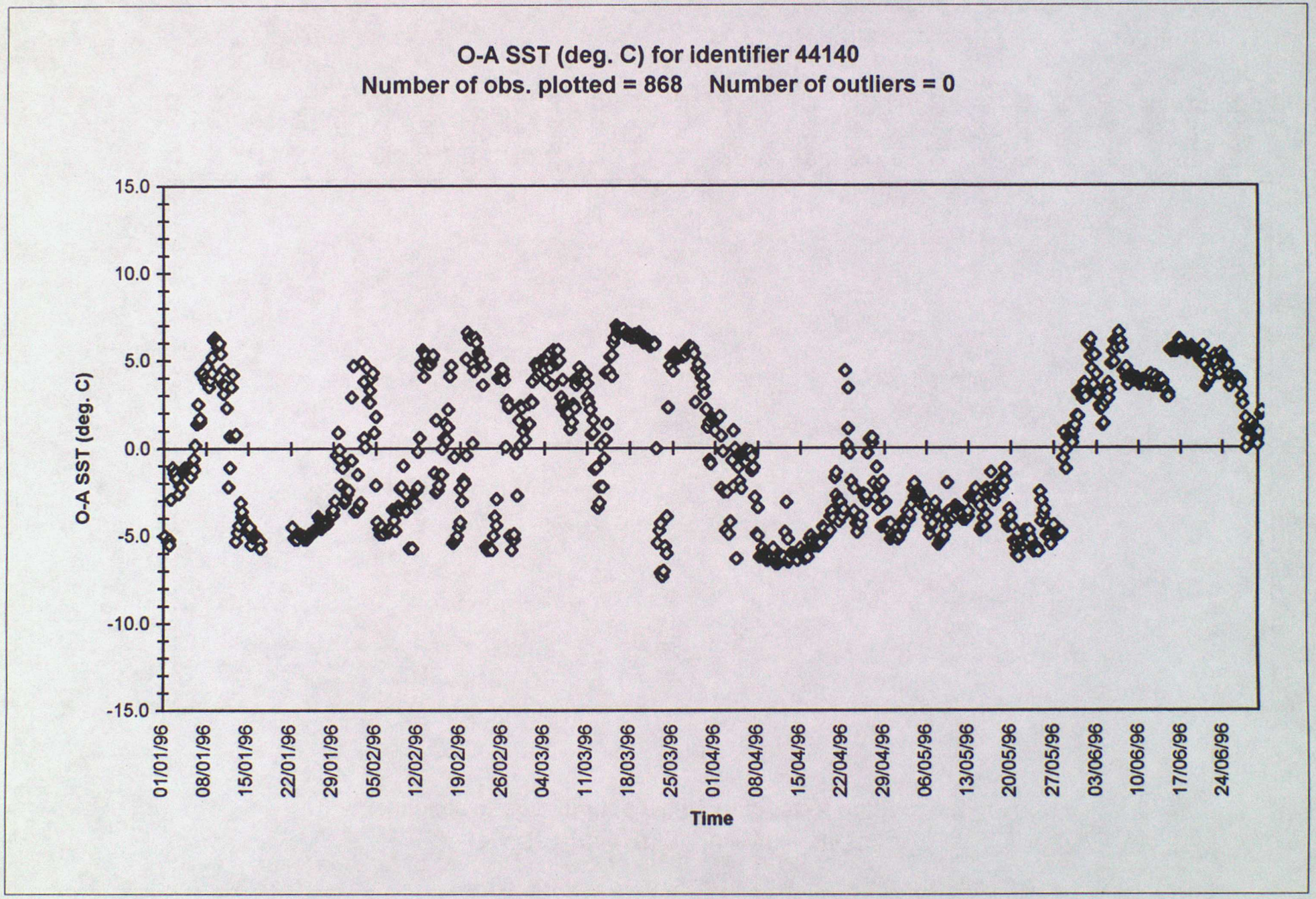

O-A SST (deg. C) for identifier 3FAK5
Number of obs. plotted = 174 Number of outliers = 1
O-A SST (deg. C)
15.0
10.0
5.0
0.0
-5.0
-10.0
-15.0
01/01/96
08/01/96
15/01/96
22/01/96
29/01/96
05/02/96
12/02/96
19/02/96
26/02/96
04/03/96
11/03/96
18/03/96
25/03/96
01/04/96
08/04/96
15/04/96
22/04/96
29/04/96
06/05/96
13/05/96
20/05/96
27/05/96
03/06/96
10/06/96
17/06/96
24/06/96
Time

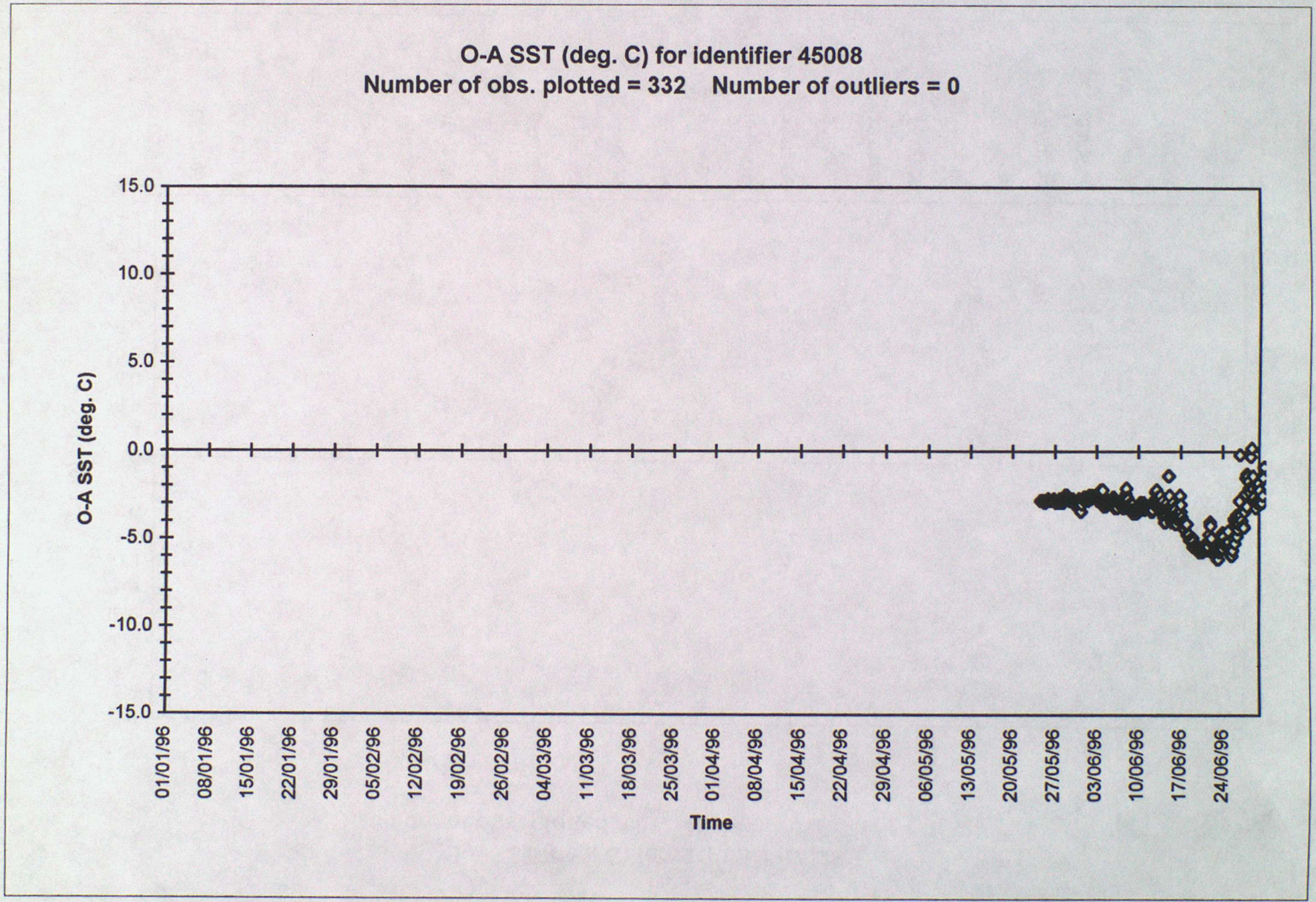

O-A SST (deg. C) for identifier 3FFG3
Number of obs. plotted = 71 Number of outliers = 0
O-A SST (deg. C)
15.0
10.0
5.0
0.0
-5.0
-10.0
-15.0
01/01/96
08/01/96
15/01/96
22/01/96
29/01/96
05/02/96
12/02/96
19/02/96
26/02/96
04/03/96
11/03/96
18/03/96
25/03/96
01/04/96
08/04/96
15/04/96
22/04/96
29/04/96
06/05/96
13/05/96
20/05/96
27/05/96
03/06/96
10/06/96
17/06/96
24/06/96
Time

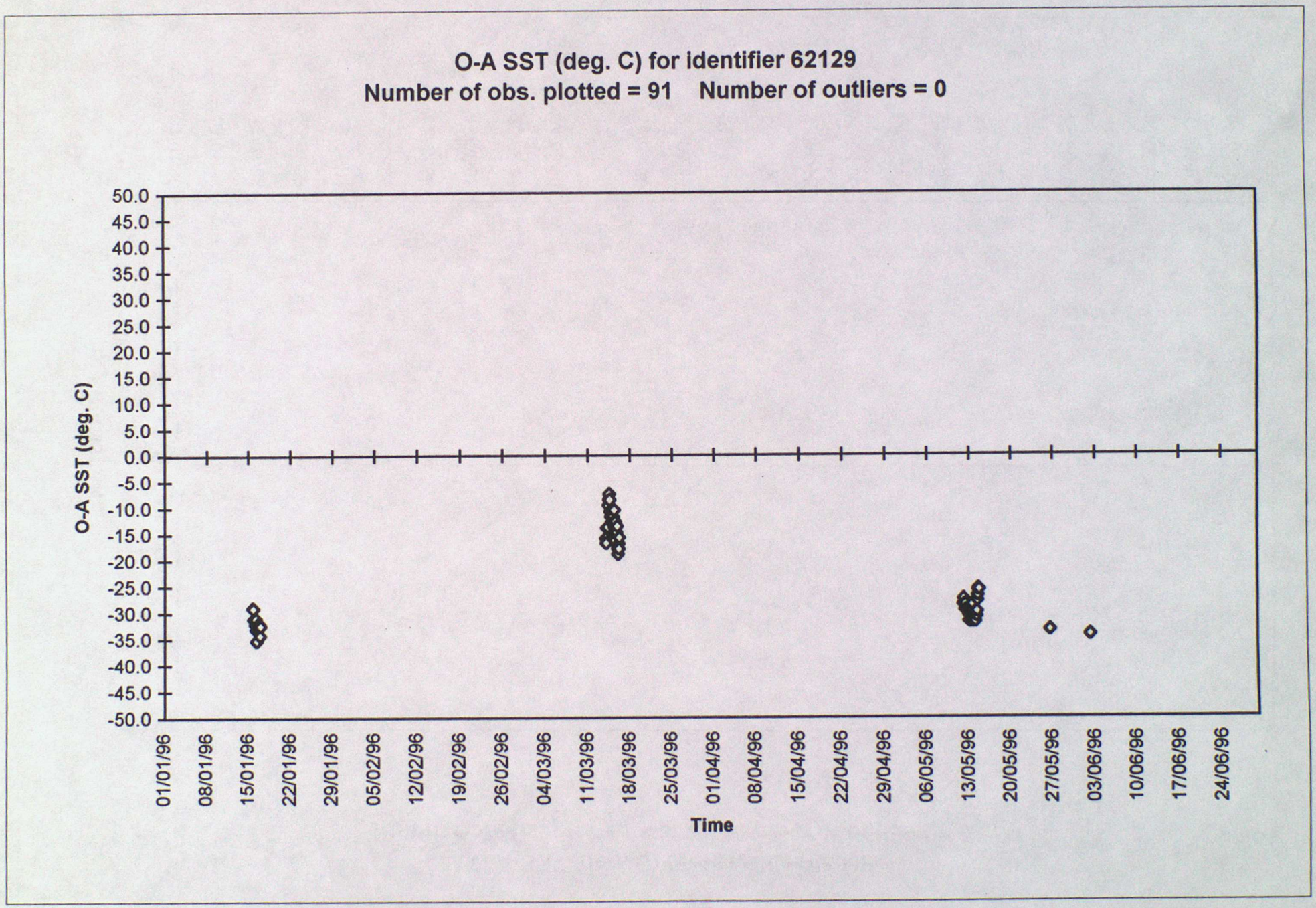

O-A SST (deg. C) for identifier 3FKE2
Number of obs. plotted = 41 Number of outliers = 0
O-A SST (deg. C)
15.0
10.0
5.0
0.0
-5.0
-10.0
-15.0
01/01/96
08/01/96
15/01/96
22/01/96
29/01/96
05/02/96
12/02/96
19/02/96
26/02/96
04/03/96
11/03/96
18/03/96
25/03/96
01/04/96
08/04/96
15/04/96
22/04/96
29/04/96
06/05/96
13/05/96
20/05/96
27/05/96
03/06/96
10/06/96
17/06/96
24/06/96
Time

O-A SST (deg. C) for identifier 3FMA4
Number of obs. plotted = 50 Number of outliers = 0
O-A SST (deg. C)
-30.0
-25.0
-20.0
-15.0
-10.0
-5.0
0.0
5.0
10.0
15.0
20.0
25.0
30.0
Time
01/01/96
08/01/96
15/01/96
22/01/96
29/01/96
05/02/96
12/02/96
19/02/96
26/02/96
04/03/96
11/03/96
18/03/96
25/03/96
01/04/96
08/04/96
15/04/96
22/04/96
29/04/96
06/05/96
13/05/96
20/05/96
27/05/96
03/06/96
10/06/96
17/06/96
24/06/96


O-A SST (deg. C) for identifier 3FOC
Number of obs. plotted = 60 Number of outliers = 0
O-A SST (deg. C)
15.0
10.0
5.0
0.0
-5.0
-10.0
-15.0
01/01/96
08/01/96
15/01/96
22/01/96
29/01/96
05/02/96
12/02/96
19/02/96
26/02/96
04/03/96
11/03/96
18/03/96
25/03/96
01/04/96
08/04/96
15/04/96
22/04/96
29/04/96
06/05/96
13/05/96
20/05/96
27/05/96
03/06/96
10/06/96
17/06/96
24/06/96
Time

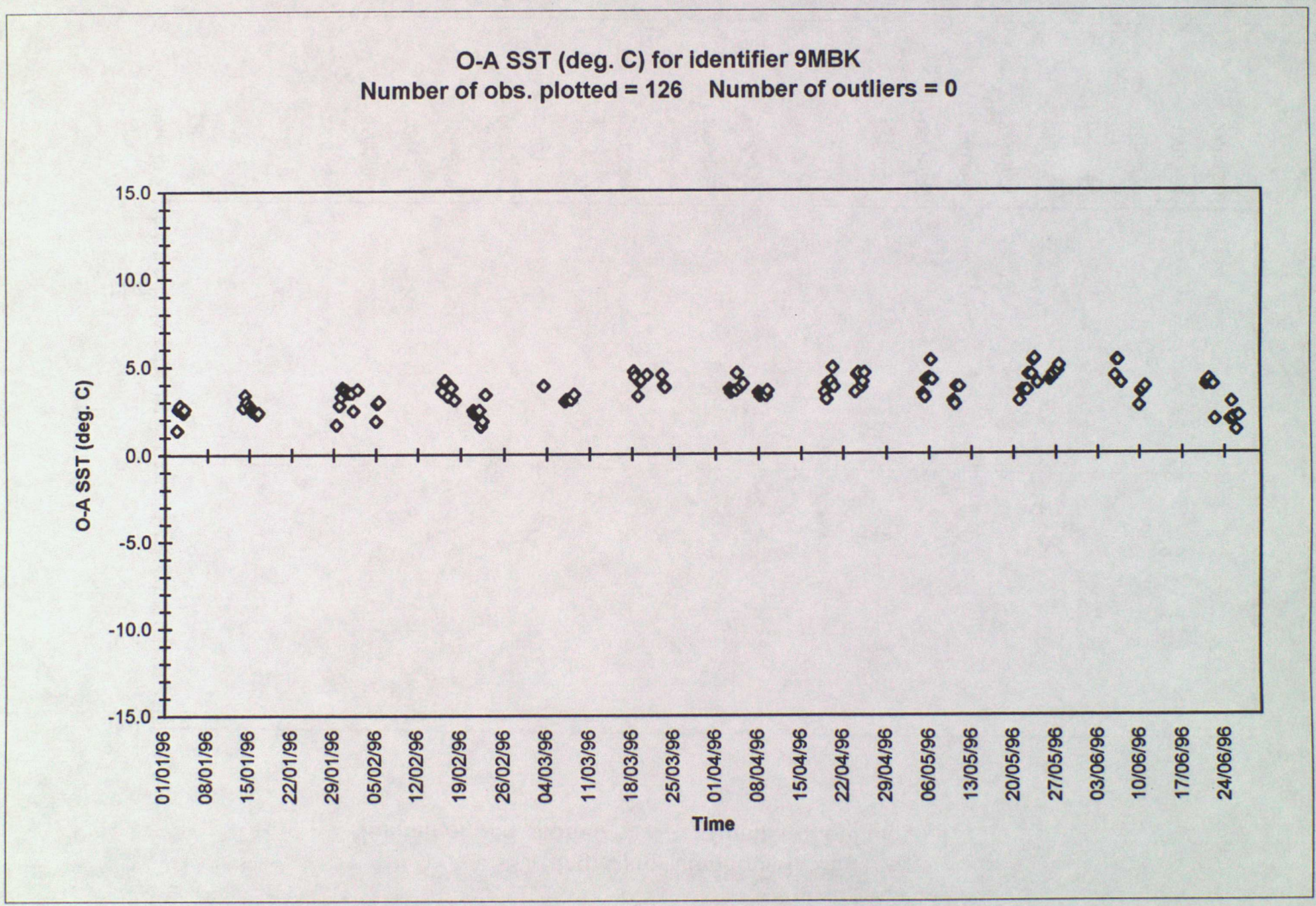

O-A SST (deg. C) for identifier 44140
Number of obs. plotted = 868 Number of outliers = 0
O-A SST (deg. C)
15.0
10.0
5.0
0.0
-5.0
-10.0
-15.0
01/01/96
08/01/96
15/01/96
22/01/96
29/01/96
05/02/96
12/02/96
19/02/96
26/02/96
04/03/96
11/03/96
18/03/96
25/03/96
01/04/96
08/04/96
15/04/96
22/04/96
29/04/96
06/05/96
13/05/96
20/05/96
27/05/96
03/06/96
10/06/96
17/06/96
24/06/96
Time


O-A SST (deg. C) for identifier 45008
Number of obs. plotted = 332 Number of outliers = 0
O-A SST (deg. C)
15.0
10.0
5.0
0.0
-5.0
-10.0
-15.0
01/01/96
08/01/96
15/01/96
22/01/96
29/01/96
05/02/96
12/02/96
19/02/96
26/02/96
04/03/96
11/03/96
18/03/96
25/03/96
01/04/96
08/04/96
15/04/96
22/04/96
29/04/96
06/05/96
13/05/96
20/05/96
27/05/96
03/06/96
10/06/96
17/06/96
24/06/96
Time

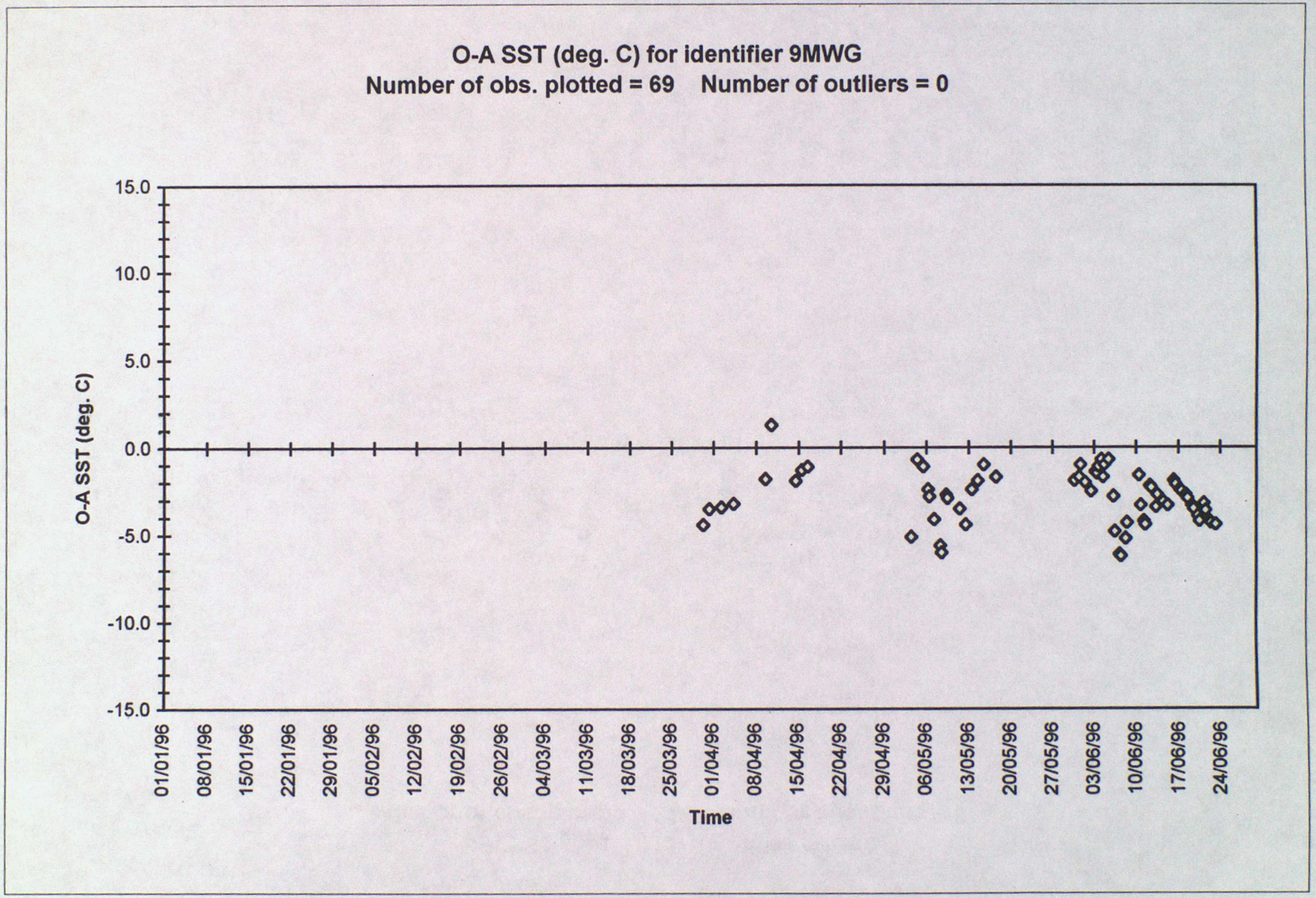

O-A SST (deg. C) for identifier 62129
Number of obs. plotted = 91 Number of outliers = 0
O-A SST (deg. C)
50.0
45.0
40.0
35.0
30.0
25.0
20.0
15.0
10.0
5.0
0.0
-5.0
-10.0
-15.0
-20.0
-25.0
-30.0
-35.0
-40.0
-45.0
-50.0
01/01/96
08/01/96
15/01/96
22/01/96
29/01/96
05/02/96
12/02/96
19/02/96
26/02/96
04/03/96
11/03/96
18/03/96
25/03/96
01/04/96
08/04/96
15/04/96
22/04/96
29/04/96
06/05/96
13/05/96
20/05/96
27/05/96
03/06/96
10/06/96
17/06/96
24/06/96
Time

O-A SST (deg. C) for identifier 9MBE2

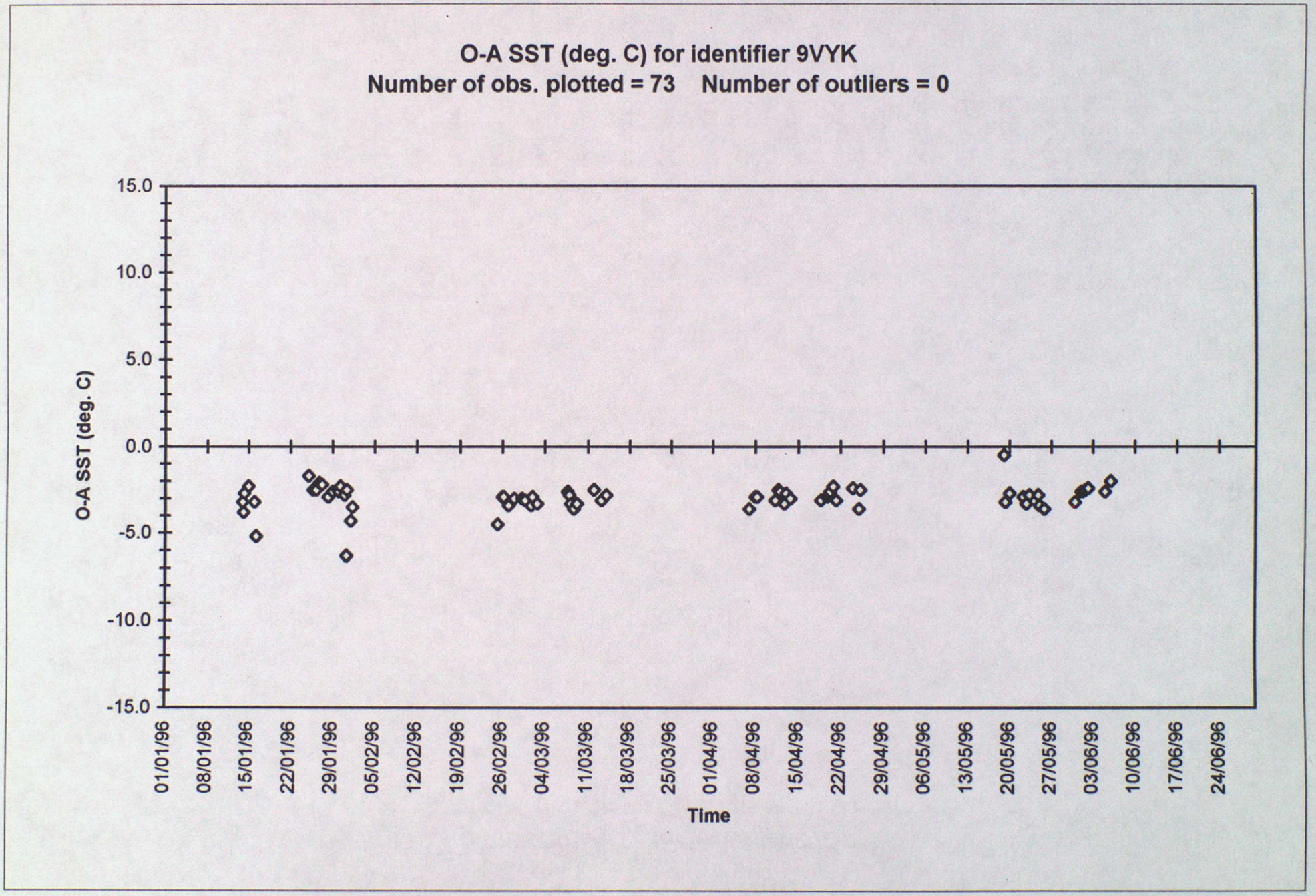
Number of obs. plotted = 107 Number of outliers = 0


O-A SST (deg. C) for identifier 9MBK
Number of obs. plotted = 126 Number of outliers = 0
O-A SST (deg. C)
15.0
10.0
5.0
0.0
-5.0
-10.0
-15.0
01/01/96
08/01/96
15/01/96
22/01/96
29/01/96
05/02/96
12/02/96
19/02/96
26/02/96
04/03/96
11/03/96
18/03/96
25/03/96
01/04/96
08/04/96
15/04/96
22/04/96
29/04/96
06/05/96
13/05/96
20/05/96
27/05/96
03/06/96
10/06/96
17/06/96
24/06/96
Time

O-A SST (deg. C)
-15.0
-10.0
-5.0
0.0
5.0
10.0
15.0
01/01/96
08/01/96
15/01/96
22/01/96
29/01/96
05/02/96
12/02/96
19/02/96
26/02/96
04/03/96
11/03/96
18/03/96
25/03/96
01/04/96
08/04/96
15/04/96
22/04/96
29/04/96
06/05/96
13/05/96
20/05/96
27/05/96
03/06/96
10/06/96
17/06/96
24/06/96
Time
O-A SST (deg. C) for identifier 9MBK8
Number of obs. plotted = 216 Number of outliers = 0


O-A SST (deg. C) for identifier 9MWG
Number of obs. plotted = 69 Number of outliers = 0
O-A SST (deg. C)
15.0
10.0
5.0
0.0
-5.0
-10.0
-15.0
01/01/96
08/01/96
15/01/96
22/01/96
29/01/96
05/02/96
12/02/96
19/02/96
26/02/96
04/03/96
11/03/96
18/03/96
25/03/96
01/04/96
08/04/96
15/04/96
22/04/96
29/04/96
06/05/96
13/05/96
20/05/96
27/05/96
03/06/96
10/06/96
17/06/96
24/06/96
Time

O-A SST (deg. C) for Identifier 9VOP
Number of obs. plotted = 120 Number of outliers = 1
O-A SST (deg. C)
-15.0
-10.0
-5.0
0.0
5.0
10.0
15.0
Time
01/01/96
08/01/96
15/01/96
22/01/96
29/01/96
05/02/96
12/02/96
19/02/96
26/02/96
04/03/96
11/03/96
18/03/96
25/03/96
01/04/96
08/04/96
15/04/96
22/04/96
29/04/96
06/05/96
13/05/96
20/05/96
27/05/96
03/06/96
10/06/96
17/06/96
24/06/96


O-A SST (deg. C) for identifier 9VYK
Number of obs. plotted = 73 Number of outliers = 0
O-A SST (deg. C)
15.0
10.0
5.0
0.0
-5.0
-10.0
-15.0
01/01/96
08/01/96
15/01/96
22/01/96
29/01/96
05/02/96
12/02/96
19/02/96
26/02/96
04/03/96
11/03/96
18/03/96
25/03/96
01/04/96
08/04/96
15/04/96
22/04/96
29/04/96
06/05/96
13/05/96
20/05/96
27/05/96
03/06/96
10/06/96
17/06/96
24/06/96
Time